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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

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DISCOVERIES

Extensions to Oil Pool

LOGAN, Franklin County, 6-7S-4E, Aux Vases at 2920'. Discovery well, J. D. Turner #1 Ward, IP 35 BOP.

New Pay Zones in Pool

LOGAN, Franklin County, 6-7S-4E, Aux Vases at 2920' becomes the third pay in the pool. Discovery well, J. D. Turner #1 Ward, IP 35 BOP.

TABLE I

New Pools Discovered from February 1968 through January 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>February 1968</u>			<u>August</u>		
Orient North Franklin	7S	2E	Albion Northwest: Edwards	1S	10E
<u>March</u>			<u>September</u>		
None			Black Branch: Sangamon	15N	4W
<u>April</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			None		
<u>June</u>			<u>December</u>		
None			Litchfield South: Montgomery	8N	5W
<u>July</u>			Millersburg: Bond	4N	4W
None			<u>January</u>		
			None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			Production in Thousands of Barrels	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests		
	Pool	Ext.				Near	Far			
<u>1967</u>										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,144
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,249
Apr.	45	0	0	37	8	17	8	9	71	4,981
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,081
Aug.	68	1	0	64	5	37	7	10	118	5,217
Sept.	44	1	3	40	8	26	8	22	96	5,043
Oct.	53	0	4	53	4	25	7	10	95	5,175
Nov.	39	0	0	34	5	17	7	12	70	4,919
Dec.	30	2	3	35	0	16	8	11	70	4,980
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,659
<u>1968</u>										
Jan.	71	0	1	63	9	25	6	11	105	4,898

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through January 1968 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, January 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Christian	2	6	-	-	-	-	6	-	-
Clark	4	13	3	2	-	8	-	-	-
Clay	6	18	7	-	4	1	5	1	-
Clinton	-	6	-	1	-	1	3	1	-
Coles	-	2	1	-	-	-	1	-	-
Crawford	7	30	16	2	-	10	1	1	-
Cumberland	-	1	1	-	-	-	-	-	-
DeWitt	-	1	1	-	-	-	-	-	-
Douglas	-	1	1	-	-	-	-	-	-
Edgar	-	3	-	1	-	2	-	-	-
Edwards	5	5	1	1	-	-	2	1	-
Effingham	2	7	3	1	-	2	-	1	-
Fayette	1	-	-	-	-	-	-	-	-
Franklin	4	11	4	6	-	-	1	-	-
Gallatin	-	6	4	2	-	-	-	-	-
Hamilton	-	5	1	-	-	1	2	1	-
Hancock	2	1	-	1	-	-	-	-	-
Jasper	4	31	4	5	1	2	19	-	-
Jefferson	2	1	-	-	-	-	1	-	-
Lawrence	8	13	2	2	-	5	2	1	1
McDonough	3	2	-	2	-	-	-	-	-
McLean	-	1	-	1	-	-	-	-	-
Macoupin	-	1	1	-	-	-	-	-	-
Madison	2	2	-	2	-	-	-	-	-
Marion	1	3	1	-	-	-	2	-	-
Piatt	-	1	-	1	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	2	3	2	1	-	-	-	-	-
Saline	1	-	-	-	-	-	-	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	1	1	-	1	-	-	-	-	-
Wabash	2	6	1	4	-	1	-	-	-
Washington	-	2	-	1	-	-	1	-	-
Wayne	4	20	6	3	2	5	3	1	-
White	4	14	3	1	2	2	5	1	-
Williamson	-	7	-	-	-	-	5	2	-
	70	225	63	42	9	40	59	11	1

^oIssued by Department of Mines and Minerals Springfield, Illinois, December 28, 1967, through February 1, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	-	3	-	3	-	-	-
Edgar	-	10	-	-	-	10	-
Kankakee	-	2	-	1	-	1	-
Mercer	-	1	1	-	-	-	-
Peoria	-	2	-	-	-	-	2
Warren	<u>1</u>	<u>1</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	1	19	2	4	-	11	2

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 28, 1967, through February 1, 1968.

* * * * *

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

TABLE V

Summary of New Holes Drilled for Oil and Gas in Illinois in 1967*

County	Total Completions	Total Producing		Total Dry Holes		
		Oil	Gas	Pool	Wildcat	
					Near	Far
Adams	5	1	-	-	1	3
Bond	15	2	-	2	4	7
Brown	1	-	-	-	-	1
Cass	1	-	-	-	-	1
Champaign	4	-	-	-	-	4
Christian	5	3	-	2	-	-
Clark	25	14	1	5	2	3
Clay	73	39	-	26	8	-
Clinton	57	9	-	7	12	29
Coles	11	9	-	2	-	-
Crawford	70	40	-	28	2	-
Cumberland	4	1	-	2	-	1
DeWitt	5	-	-	-	1	4
Douglas	27	15	-	7	-	5
Edgar	11	5	-	2	3	1
Edwards	23	15	-	6	1	1
Effingham	41	25	-	10	3	3
Fayette	20	12	-	4	1	3
Ford	1	-	-	-	-	1
Franklin	60	16	-	27	13	4
Gallatin	26	18	-	8	-	-
Hamilton	23	14	-	8	-	1
Hancock	2	-	-	-	-	2
Henderson	2	-	-	-	-	2
Iroquois	1	-	-	-	-	1
Jackson	1	-	-	-	-	1
Jasper	68	45	-	17	4	2
Jefferson	57	35	-	15	6	1
Kankakee	1	-	-	-	-	1
Lawrence	48	36	-	12	-	-
McDonough	2	-	-	-	-	2
McLean	6	-	-	-	-	6
Macon	8	5	-	3	-	-
Macoupin	2	1	-	1	-	-
Madison	17	3	-	2	3	9
Marion	37	18	-	10	5	4
Mason	2	-	-	-	-	2
Monroe	1	-	-	-	-	1
Montgomery	7	4	-	-	1	2
Morgan	4	1	-	-	-	3

TABLE V - continued

Summary of New Holes Drilled for Oil and Gas in Illinois in 1967*

County	Total Completions	Total Producing		Total Dry Holes		
		Oil	Gas	Pool	Wildcat Near	Far
Perry	1	-	-	-	-	1
Platt	1	-	-	-	-	1
Pike	2	-	-	-	-	2
Randolph	10	-	-	1	-	9
Richland	108	79	-	19	9	1
St. Clair	7	-	-	-	-	7
Saline	3	3	-	-	-	-
Sangamon	20	6	-	10	3	1
Schuyler	10	-	-	6	1	3
Shelby	1	-	-	-	1	-
Vermilion	1	-	-	-	-	1
Wabash	54	26	-	25	3	-
Warren	1	-	-	-	-	1
Washington	17	4	-	4	3	6
Wayne	61	36	-	21	4	-
White	50	29	-	18	3	-
Williamson	<u>3</u>	<u>1</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>1</u>
	1,124	570	1	311	97	145

*Does not include service wells, structure tests, natural gas storage, or old wells reworked or deepened.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

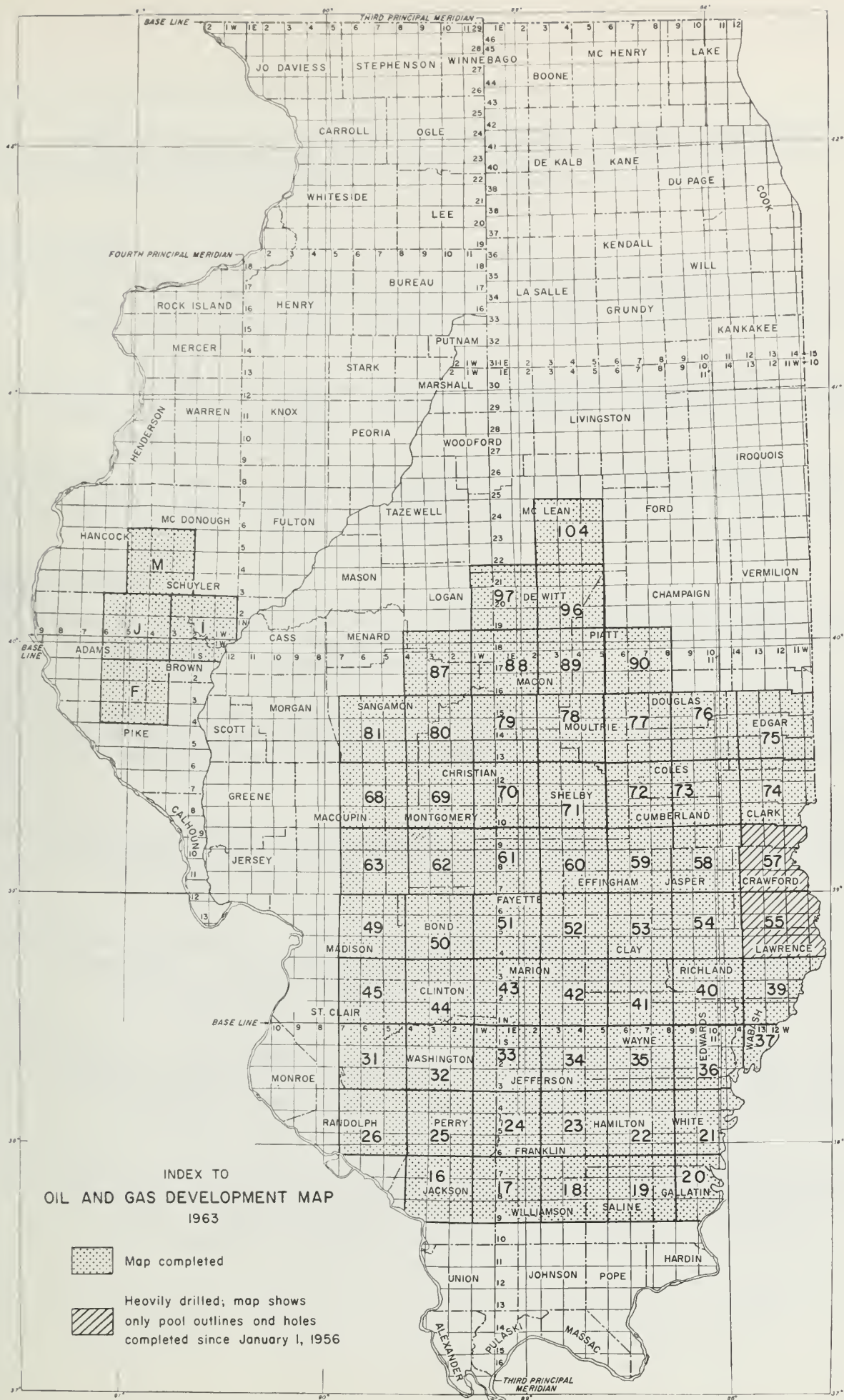
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
52. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
51. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM DECEMBER 23, 1967 TO FEBRUARY 2, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

CHAMPAIGN COUNTY

21N, 7E

- 17, 80'SL, 149'WL, SE. Peoples Gas Light & Coke #1 R. Flessner. Spd. 3-5-67. Comp. 4-5-67. TD 4530'. Gas input. Mt. Simon, top 3940'. Mahomet gas storage.
- 20, 50'NL, 149'EL, SW. Peoples Gas Light & Coke #1 R. Primmer. Spd. 7-1-67. Comp. 7-30-67. TD 4550'. Gas input-withdrawal. Mt. Simon, top 3912'. Mahomet gas storage.
- 21, 143'NL, 67'WL, SE. Peoples Gas Light & Coke #1 Stanley A. Howe. Spd. 5-24-67. Comp. 6-27-67. TD 4530'. Gas input-withdrawal. Mt. Simon, top 3902'. Mahomet gas storage.

CHRISTIAN COUNTY

13N, 1E

- 9, NW SW NE. Continental Oil Co. #43 John Lawrence Well. Conversion. Was Devonian producer. Comp. 3-25-67. TD 2350'. Water input. Devonian, top 2316'. Assumption Consol. pool.
- 10, NW SW SW. Continental Oil Co. #2 Haldon Bilyeu South Well. Conversion. Was National Assoc. Petroleum Co. Was Devonian producer. Comp. 3-25-67. TD 2318'. Water input. Devonian, top 2286'. Assumption Consol. pool.
- 10, NW NE SW. Continental Oil Co. #8 Haldon Bilyeu South Well. Conversion. Was National Assoc. Petroleum Co. Was Devonian producer. Comp. 3-25-67. TD 2311'. Water input. Devonian, top 2292'. Assumption Consol. pool.
- 10, 430'NL, 330'WL, SW. Continental Oil Co. #11 Haldon Bilyeu South Well. Conversion. Was National Associated Petroleum Co. Was Devonian producer. Comp. 4-11-67. TD 2308'. Water input. Devonian, top 2294'. Assumption Consol. pool.
- 10, NW NW NW. Continental Oil Co. #8 John Lawrence Well. Conversion. Was National Associated Petroleum Co. Was Devonian producer. Comp. 5-1-67. TD 2317'. Water input. Devonian, top 2284'. Assumption Consol. pool.
- 10, 430'NL, 330'WL, SW NW. Continental Oil Co. #10 J. W. Myers Well. Conversion. Was National Assoc. Petroleum Co. Was Devonian producer. Comp. 2-21-67. TD 2320'. Water input. Devonian, top 2284'. Assumption Consol. pool.

CLARK COUNTY

9N, 13W

- 24, 220'NL, 660'EL, NW. Frank A. Bridge #1 Van Fleet. Spd. 11-20-67. Comp. 1-30-68. TD 860'. Waterflood producer, no gauge available. Pennsylvanian, top 780'. Melrose pool.

10N, 13W

- 30, 330'NL, 745'EL, SW. Fear & Duncan #1-T Gallatin-McClelland. Spd. 11-20-67. Comp. 1-18-68. TD 2875'. IP 91 BOP/Trace water. Trenton, top 2718'. Frac. Martinsville pool.

10N, 14W

- 15, 1850'NL, 10'WL, NE NE. Watters & Wright #1-A Dwane Daughhetee. Spd. 6-2-67. Comp. 6-21-67. TD 561'. Water input. Pennsylvanian sand, top 538'. Casey pool.
- 15, 1400'NL, 10'WL, NE NE. Watters & Wright #1-B Dwane Daughhetee. Spd. 7-1-67. Comp. 7-9-67. TD 555'. Water input. Pennsylvanian sand, top 515'. Casey pool.

11N, 14W

- 3, 440'NL, 110'EL, SW NW. Charles Watters #1A Houghton. Spd. 3-30-66. Comp. 4-10-66. TD 354'. Water input. Pennsylvanian sand, top 326'. Westfield pool.
- 3, 770'NL, 110'EL, SW NW. Watters & Wright #1C H. P. Houghton. Spd. 7-14-66. Comp. 7-22-66. TD 352'. Water input. Pennsylvanian sand, top 325'. Westfield pool.
- 3, 660'NL, 110'WL, SE NW. Charles Watters #3 Harper Houghton. Spd. 4-14-66. Comp. 4-24-66. TD 356'. IP 5 BOP/1 BW. Pennsylvanian sand, top 322'. Westfield pool.
- 12, C-W/2, E/2, SW. Max Wezelman #1 G. Morrill. Comp. 6-5-65. TD 419'. Water input. Pennsylvanian sand, top 390'. Westfield East pool.
- 12, 660'SL, 120'WL, SW. Max Wezelman #17 Gerald Morrill. Spd. 11-2-67. Comp. 11-14-67. TD 451'. D&A. Pennsylvanian sand (absent). Westfield East pool.
- 12, 1650'SL, 1430'EL, SW. Max Wezelman #19 Gerald Morrill. Spd. 11-14-67. Comp. 11-28-67. TD 366'. Temp. abd. Pennsylvanian sand, top 328'. Westfield East pool.
- 17, 590'SL, 70'EL, SW NW. Forest Oil Corp. #3 Virginia-Booth-Kylie. Spd. 7-9-66. Comp. 7-25-66. TD 535'. Observation well. Pennsylvanian sand, top 296'; Mississippian lime, top not available. Westfield pool.
- 17, 695'SL, 35'EL, SW NW. Forest Oil Corp. #4 Virginia-Booth-Kylie. Spd. 8-6-66. Comp. 8-18-66. TD 530'. Observation well. Pennsylvanian sand, top 295'; Mississippian lime, top not available. Westfield pool.
- 17, 57'SL, 578'EL, SW NW. Forest Oil Corp. #5 Virginia-Booth-Kylie. Spd. 8-24-66. Comp. 8-31-66. TD 536'. Observation well. Pennsylvanian sand and Mississippian lime, top not available. Westfield pool.

CLAY COUNTY

2N, 7E

- 12, C-E/2, NE NE. Union Oil Co. of California #7 John Daly (Thomas School Unit). Conversion. Was Wiser Oil Co. Was McClosky producer. Comp. 8-10-67. TD 3083'. Water input. Aux Vases, top 2953'; McClosky, top 3043'. Clay City Consol. pool.

2N, 8E

- 5, 690'SL, 50'EL, SW. Union Oil Co. of California #10 Daney Schott (Thomas School Unit). Was drilled as water input well but never used as such. Comp. 5-19-66. TD 2691'. IP 30 BOP/2 BW. Cypress, top 2639'. Clay City Consol. pool.
- 6, 660'NL, 993'EL, SE. Union Oil Co. of California #5 Clay City Banking Co. "A" (Thomas School Unit). Conversion. Was Aux Vases water input well. Comp. 9-24-67. TD 2981'. IP 33 BOP/17 BW. Aux Vases, top 2958'. Clay City Consol. pool.

- Irr. 6, 1980'SL, 330'EL, SW. Union Oil Co. of California #3 John Daly (Thomas School Unit). Conversion. Was Wiser Oil Co. Was Aux Vases producer. Comp. 9-13-67. TD 3000'. Water input. Aux Vases, top 2967'. Clay City Consol. pool.

- Irr. 6, 660'SL, 984'EL, W/2. Union Oil Co. of California #5 John Daly (Thomas School Unit). Was Wiser Oil Co. Was Aux Vases producer. Comp. 9-7-67. TD 2990'. Water input. Aux Vases, top 2972'. Clay City Consol. pool.

- 8, NW SW NE. Union Oil Co. of California #7 Land Bank (Thomas School Unit). Conversion. Was Walter Duncan. Was Cypress producer. Comp. 8-19-67. TD 2671'. Water input. Cypress, top 2643'. Clay City Consol. pool.

- 8, C-W/2, NW NW. Union Oil Co. of California #2 Taylor Cons. (Thomas School Unit). Conversion. Was Cypress producer. Comp. 10-2-67. TD 2680'. Water input. Cypress, top 2654'. Clay City Consol. pool.

- 9, C-W/2, NE NE. Union Oil Co. of California #1 R. B. Moseley "A". Conversion. Was Cypress SWD. Comp. 10-11-67. TD 2677'. IP not available. Cypress, top 2619'. Clay City Consol. pool.

3N, 5E

- 23, 380'SL, 330'EL, NW SW. Phillips Petroleum Co. #31 West Kenner. OWWO. Originally was Ivan White #1 Colclasure, completed June 1960 as D&A at TD 4745'. Worked over in 1961 by Phillips Petroleum as #31 West Kenner Unit, IP 169 BOP/17 BW from Aux Vases. Recom. 1-16-68. COTD 4745'. D&A. Devonian, top 4496'. Kenner West pool.

3N, 7E

- 25, NE SW NW. Joe Simpkins #2 Duff Heirs. Conversion. Was Oslager Oil Co. Was SWD. Comp. 1-24-67. TD 3070'. Water input. Spar Mountain, top 3058'. Clay City Consol. pool.

CLAY COUNTY (continued)

4N, 7E

- 2, NW NW SW. McKinney & Funderburk #1 Bailey. OWWO. Was Jud Noble #1 Forrest Bailey. Was Comp. 6-15-60. Was D&A. Comp. 1-9-68. TD 2959'. IP 44 BOP/80 BW. Cypress, top 2584'; Aux Vases, top 2814'; Spar Mountain, top 2878'. Sailor Springs Consol. pool.
- 2, SE SW NW. McKinney & Funderburk #1 Sunderman. Spd. 10-26-67. Comp. 12-27-67. TD 2905'. IP 20 BOP/40 BW. Cypress, top 2580'; Aux Vases, top 2818'; Spar Mountain, top 2878'. Sailor Springs Consol. pool.

5N, 7E

- 1, NE SW SE. Otis Kingston #1 Pulliam Cons. OWWO. Was Nat. Assoc. Pet. Was D&A. OTD 2998'. Spd. 9-23-67. Comp. 1-12-68. TD 2999'. D&A (Trace of oil). Ohara, top 2851'. WN-Sailor Springs Consol. pool.
- 4, NE SW SE. McCollum & Kincaid #3 Elda Dueker. Spd. 11-29-67. Comp. 1-20-68. TD 2528'. IP 6 BOP. Cypress, top 2506'. Shot. Sailor Springs Consol. pool.
- 4, 660'SL, 85'WL, SW. Texaco, Inc. #10 C. Nadler (Tract 8). Spd. 6-10-67. Comp. 6-27-67. TD 2516'. Water input. Cypress, top 2484'. Sailor Springs Consol. pool.
- 14, 380'NL, 330'WL, SW SW. McCollum & Kincaid #B-1 W. O. Butler. Spd. 7-6-67. Comp. 8-18-67. TD 2514'. IP 44 BOP. Cypress, top 2496'. Shot & frac. Sailor Springs Consol. pool.
- Irr. 15, 2310'NL, 990'WL, NW. John B. Murvin #4 Murvin Heirs. Spd. 10-16-67. Comp. 1-16-68. TD 2490'. IP 3 BOP. Cypress, top 2480'. Shot. Sailor Springs Consol. pool.
- Irr. 15, 330'NL, 330'EL, NW NW. John B. Murvin #5 Murvin Heirs. Spd. 10-21-67. Comp. 1-6-68. TD 2910'. IP 3 BOP. Cypress, top 2493'. Frac. Sailor Springs Consol. pool.
- 17, NE NE NE. McCollum & Kincaid #1 E. Colborn. Spd. 10-15-67. Comp. 1-20-68. TD 2906'. IP 10 BOP/ Trace water. Cypress, top 2485'; Spar Mountain, top 2793'. Frac, acid. Sailor Springs Consol. pool.
- 36, NE NW NW. M. V. Ring #1 M. Brooks. Spd. 11-30-67. Comp. 2-1-68. TD 2579'. IP 45 BOP. Cypress, top 2562'. Shot. Sailor Springs Consol. pool.

CLINTON COUNTY

1N, 1W

- 2, 330'NL, 996'EL, NW. Shell Oil Co. #23-C E. C. Criley SWD. Conversion. Was Harry Fotiadies. Was Devonian producer. Comp. 6-14-67. TD 2910'. Salt water disposal. Devonian, top 2892'. Centralia pool.
- 21, NE SW NW. Jet Oil Co. #3 Coe et al. Conversion. Was Cypress producer. Comp. 7-1-67. TD 1289'. Water input. Cypress, top 1278'. Wamac West pool.

CLINTON COUNTY (continued)

1N, 1W

21, 330'SL, 405'WL, NW NE. Jet Oil Co. #1-BA F. Toedte. Conversion. Was Cypress producer. Comp. 7-1-67. TD 1299'. Water input. Cypress, top 1287'. Wamac West pool.

21, NE NW NE. Jet Oil Company #4-B Frank Toedte. Spd. 12-1-66. Comp. 12-12-66. TD 1303'. Water source well. Pennsylvanian, top 710'. Wamac West pool.

2N, 2W

Irr. 19, 1540'SL, 330'WL, NE. John F. Dunnill #2 Schaefer. Spd. 12-29-67. Comp. 12-31-67. TD 1221'. D&A. Benoist, top 1211'. Carlyle East pool.

1S, 5W

3, 83'SL, 1225'EL, NW. Gulf Oil Corp. #1-S E. Oelze. OWWO. Was D&A. OTD 1400'. Comp. 10-17-67. TD 1402'. Water source well. Salem, top 1250'. New Memphis pool.

COLES COUNTY

11N, 7E

3, SE SE SE. Walter Duncan #16 OHM. Spd. 10-18-67. Comp. 1-2-68. TD 2007'. Waterflood producer, no gauge available. Cypress, top 1820'; Aux Vases, top 1908'; Spar Mountain, top 1969'. Mattoon pool.

10, 997'NL, 990'EL, SE. N. A. Baldrige #3 Udell. Conversion. Was R. M. Shaw et al. Was Spar Mountain and Cypress producer. Comp. 10-1-67. TD 1989'. Water input. Spar Mountain, top 1954'. Mattoon pool.

CRAWFORD COUNTY

6N, 13W

5, 10'SL, 33'EL, NE SW NE. The MacDonell Co. of Lima #L-20 O. B. Kirtland. Spd. 8-25-67. Comp. 11-13-67. TD 931'. Water input. Robinson sand, top not available. Main Consol.

5, SW NW SW. The MacDonell Co. of Lima #0-53 George Zeigler. Spd. 9-1-67. Comp. 11-29-67. TD 957'. Waterflood producer. Robinson sand, top 900'. Main Consol. pool.

6, SE NE SE. The MacDonell Co. of Lima #0-52 George Zeigler. Spd. 8-29-67. Comp. 11-30-67. TD 1000'. Waterflood producer. Robinson sand, top 948'. Main Consol. pool.

9, 30'SL, 10'EL, SW NW. E. L. Whitmer #W-1 O. Young. Spd. 7-4-67. Comp. 7-6-67. TD 910'. Water input. Robinson sand, top 823'. Main Consol. pool.

26, 370'SL, 700'WL, NE. Marathon Oil Co. #9 Cullison & Wagner. Spd. 10-2-67. Comp. 10-26-67. TD 1015'. IP 85 BOP-12 BW/day. Robinson sand, top 906'. Main Consol. pool.

7N, 12W

30, NW NW NW. Kenneth R. Freed #2 Walters Community. Spd. 10-31-67. Temp abd. 1-24-68. TD 1228'. Pennsylvanian, top 1198'. Main Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

- 1, 724'SL, 193'WL, NW. Rusk & Williams #2 T. Dollahan. OWWO. Was Kelly-Conrad-Kaye Drilling Co. Was D&A. OTD 1061'. CP3TD 1000'. Comp. 12-16-67. COTD 1003'. Water input. Robinson sand, top 800'. Main Consol. pool.
- 7, 25'SL, 10'WL, SE NW. The MacDonell Co. of Lima #7-10 P. Condrey. Spd. 8-22-67. Comp. 10-7-67. TD 996'. Water input. Robinson sand, top not available. Main Consol. pool.
- 17, C-NW, SW. Marathon Oil Co. #56 J. G. McKnight a/c 1. Comp. 10-8-67. TD 1512'. Waterflood producer. Bethel, top 1352'; Renault, top 1395'; Ste. Genevieve, top 1451'. Main Consol. pool.
- 17, 660'NL, 700'WL, SW NW. Marathon Oil Co. #26 L. C. & J. H. Wilkin. Spd. 9-6-67. Comp. 9-11-67. TD 1508'. D&A. Ste. Genevieve, top 1475'. Main Consol. pool.
- 18, C-NE, SE. Marathon Oil Co. #55 J. G. McKnight a/c #1. Spd. 9-24-67. Comp. 10-11-67. TD 1480'. Waterflood producer. Bethel, top 1353'; Renault, top 1387'. Main Consol. pool.
- 20, C-SW, NE. Marathon Oil Co. #27 W. W. Arnold a/c #2. Spd. 8-21-67. Comp. 9-13-67. TD 1478'. Waterflood producer. Bethel, top 1348'; Ste. Genevieve, top 1436'. Main Consol. pool.
- 21, 598'SL, 576'EL, NE. Marathon Oil Company #2-A Henry Unit. Comp. 7-28-67. TD 1023'. Waterflood producer. Robinson sand, top 993'. Main Consol. pool.
- 21, 928'SL, 246'EL, NE. Marathon Oil Co. #2-B Henry Unit. Spd. 7-2-67. Comp. 7-28-67. TD 1018'. Water input. Robinson sand, top 997'. Main Consol. pool.
- 21, 513'SL, 492'EL, NE. Marathon Oil Company #3-A Henry Unit. Spd. 6-27-67. Comp. 7-21-67. TD 1018'. Waterflood producer. Robinson sand, top 1000'. Main Consol. pool.
- 21, 261'SL, 240'EL, NE. Marathon Oil Company #6-A Henry Unit. Spd. 5-25-67. Comp. 6-26-67. TD 1015'. Waterflood producer. Robinson sand, top 988'. Main Consol. pool.
- 21, 177'SL, 156'EL, NE. Marathon Oil Company #7-A Henry Unit. Spd. 6-24-67. Comp. 8-1-67. TD 1023'. Waterflood producer. Robinson sand, top 991'. Main Consol. pool.
- 21, 93'SL, 71'EL, NE. Marathon Oil Company #8-A Henry Unit. Spd. 6-22-67. Comp. 7-18-67. TD 1020'. Waterflood producer. Robinson, top 990'. Main Consol. pool.
- 22, SW.NW NW. Marathon Oil Co. #1-D Henry Unit. Conversion. Was Robinson sand producer. Comp. 9-27-67. TD 1013'. Water input. Robinson sand, top 988'. Main Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

- Irr. 22, 250'SL, 415'WL, NW NW. Marathon Oil Co. #2-D Henry Unit. Spd. 7-22-67. Comp. 9-29-67. TD 1011'. Water input. Robinson sand, top 982'. Main Consol. pool.
- 22, 1174'SL, 168'WL, NW. Marathon Oil Co. #3-C Henry Unit. Spd. 7-18-67. Comp. 9-28-67. TD 1016'. Waterflood producer. Robinson sand, top 991'. Main Consol. pool.
- Irr. 22, 166'SL, 499'WL, NW NW. Marathon Oil Co. #3-D Henry Unit. Spd. 7-24-67. Comp. 9-12-67. TD 1011'. Water input. Robinson sand, top 980.5'. Main Consol. pool.
- Irr. 22, 84'SL, 604'WL, NW NW. Marathon Oil Co. #4-D Henry Unit. Spd. 7-26-67. Comp. 9-12-67. TD 1011'. Water input. Robinson sand, top 982'. Main Consol. pool.
- 22, 921'SL, 421'WL, NW. Marathon Oil Co. #6-C Henry Unit. Spd. 5-28-67. Comp. 7-3-67. TD 1018'. Waterflood producer. Robinson sand, top 983'. Main Consol. pool.
- Irr. 22, 1250'SL, 745'WL, NW. Marathon Oil Co. #6-D Henry Unit. Spd. 7-28-67. Comp. 9-5-67. TD 1013'. Water input. Robinson, top 933'. Main Consol. pool.
- 22, 837'SL, 505'WL, NW. Marathon Oil Co. #7-C Henry Unit. Spd. 6-2-67. Comp. 6-28-67. TD 1013'. Waterflood producer. Robinson sand, top 934'. Main Consol. pool.
- Irr. 22, 1167'SL, 835'WL, NW. Marathon Oil Co. #7-D Henry Unit. Spd. 7-30-67. Comp. 9-5-67. TD 1013'. Water input. Robinson, top 930'. Main Consol. pool.
- 22, 750'SL, 599'WL, NW. Marathon Oil Co. #8-C Henry Unit. Spd. 7-14-67. Comp. 9-19-67. TD 1011'. Waterflood producer. Robinson, top 986'. Main Consol. pool.
- Irr. 22, 1083'SL, 919'WL, NW. Marathon Oil Co. #8-D Henry Unit. Spd. 8-1-67. Comp. 8-28-67. TD 1003'. Water input. Robinson sand, top 979'. Main Consol. pool.
- Irr. 22, 110'SL, 1216'WL, NW NW. Marathon Oil Co. #8-E Henry Unit. Spd. 8-5-67. Comp. 10-3-67. TD 1010'. Waterflood producer. Robinson sand, top 996'. Main Consol. pool.
- 33, SE SE NW. Marathon Oil Co. #16 M. A. Jobe. Abandoned location. Main Consol. pool.

CUMBERLAND COUNTY

10N, 10E

- 24, NE SE NW. Samuel E. Boxell #1 Dale Reeder. Spd. 9-19-67. Comp. 1-23-68. TD 600'. To be completed as a waterflood producer. Pennsylvanian, top 522'. Siggins pool.

DEWITT COUNTY

20N, 4E

Irr. 2, 330'NL, 990'WL, NW. George A. Thompson #2 Seifert. Spd. 7-25-67.
Comp. 8-20-67. TD 735'. IP 4 EOP/100 BW. Sonora, top 658'. Parnell
pool.

DOUGLAS COUNTY

16N, 8E

10, 1650'NL, 390'WL, SW. M. H. Richardson #3 Louise N. Bundy. Comp. 11-66.
TD 1073'. IP 15 BOP. Trenton, top not given. Hayes pool.

EDGAR COUNTY

12N, 11W

5, 990'NL, 840'WL, NE NE. Midwestern Gas Trans. #38 Nevins. Spd. 5-22-67.
Comp. 9-12-67. TD 2016'. Gas observation. Devonian, top 1974'. Nevins
pool.

5, 1245'NL, 990'WL, NW. Midwestern Gas Trans. #39 Nevins. Spd. 7-6-67.
Comp. 8-19-67. TD 2092'. Gas observation. Devonian, top 2046'. Nevins
pool.

5, 105'SL, 330'EL, SW NE. Midwestern Gas Transmission #40 Nevins. Spd.
6-29-67. Comp. 8-30-67. TD 2040'. Gas observation. Devonian, top 1990'.
Nevins pool.

5, 105'SL, 1235'WL, NW. Midwestern Gas Trans. #41 Nevins. Spd. 6-21-67.
Comp. 8-25-67. TD 2088'. Gas observation. Devonian, top 2046'. Nevins
pool.

32, 1395'SL, 800'WL, SE. Midwestern Gas Trans. #34 Nevins. Spd. 6-1-67.
Comp. 9-6-67. TD 2030'. Gas observation. Devonian, top 1986'. Nevins
pool.

13N, 11W

32, 105'SL, 990'WL, SW. Midwestern Gas Trans. #37 Nevins. Spd. 6-10-67.
Comp. 8-13-67. TD 2098'. Gas observation. Devonian, top 2061'. Nevins
pool.

35, 100'SL, 300'EL, SE. Midwestern Gas Trans. #27 Elbridge. Spd. 6-7-67.
Comp. 8-13-67. TD 2060'. Gas observation. Devonian, top 1950'.
Elbridge gas storage.

36, 2100'SL, 1925'EL, SE. Midwestern Gas Trans. #3 Elbridge. Spd. 5-2-67.
Comp. 7-18-67. TD 2020'. Gas observation. Devonian, top 1940'.
Elbridge gas storage.

36, 1650'NL, 1573'WL. Midwestern Gas Trans. #23 Elbridge. Spd. 5-10-67.
Comp. 7-29-67. TD 2078'. Gas observation. Devonian, top 1984'.
Elbridge gas storage.

36, 1030'SL, 800'WL, SW. Midwestern Gas Trans. #25 Elbridge. Spd. 5-18-67.
Comp. 8-23-67. TD 2100'. Gas observation. Devonian, top 1990'.
Elbridge gas storage.

EDGAR COUNTY (continued)

13N, 13W

3, 651'SL, 623'WL, SE SW. The Caro Oil & Gas Co. #7 Zita Hukill. Spd. 9-11-67.
Comp. 10-3-67. TD 445'. Water input. Lower Dudley sand, top 412'.
Dudley pool.

9, 600'NL, 630'WL, NE. Barr-Homann & Robison #3-A Brian D. Baber. Spd.
9-11-67. Comp. 9-26-67. TD 420'. Water input. Lower Dudley sand,
top 406'. Dudley pool.

14N-12W

35, NW NE NE. Echo Oil Co. #1 Perisho. Spd. 9-23-67. Comp. 9-29-67.
TD 375'. D&A. Pennsylvanian sand, top 372'. WF.

EDWARDS COUNTY

2N, 14W

Irr. 31, C-S/2, N/2 of Sec. Acme Casing Pulling Co. #2 Robert A. Gray.
Conversion. Was Herman Graham. Was McClosky producer. Comp. 11-10-67.
TD 3160'. Water input. McClosky, top 3150'. Parkersburg Consol.
pool.

2S, 11E

Fr. 6, C-S/2 SW SW. R. K. Petr. Corp. #W-1 Brown. Conversion. Was National
Petroleum Trust. Was Aux Vases producer. Comp. 10-1-66. TD 3030'.
Water input. Aux Vases, top 3012'. Albion Consol. pool.

Fr. 6, NE SW SW. R. K. Petr. Corp. #W-2 Brown. Conversion. Was Aux Vases
dump flood injection well. Comp. 10-1-66. TD 3038'. Water input.
Aux Vases, top 3008'. Albion Consol. pool.

2S, 14W

15, SE NW SE. Pointer Oil Co. #2 Rotramel. Spd. 9-7-67. Comp. 1-10-68.
TD 3454'. IP 68 BOP/Trace water. Bethel, top 2756'; Ohara, top 2940'.
Acid. New Harmony Consol. pool.

15, SE SE SW. Mt. Carmel Drilling Co. #1 C. R. Smith. Spd. 11-25-67. Comp.
12-3-67. TD 3040'. D&A. Ohara, top 2976'. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 5E

20, SE SE NE. Bradley Producing Corp. #1 Clara L. Colwell. Spd. 12-18-67.
Comp. 12-29-67. TD 2540'. D&A. Spar Mountain, top 2440'. WN-Iola
Consol. pool.

27, 300'NL, 20'WL, SE NW. Getty Oil Co. #JB-1 Joyce Burk. OWDD. Was Lynch
and Jansen. Was plugged Bethel producer. OTD 2302'. Recomp. 10-3-67.
TD 2365'. Water input. Bethel, top 2300'. Iola Consol. pool.

34, 330'SL, 280'WL, NE SE. Kingwood Oil Co. #S-1 Shirley. Spd. 10-19-67.
Comp. 11-30-67. TD 1476'. Water source well. Pennsylvanian sand,
top 1302'. Iola Consol. pool.

EFFINGHAM COUNTY (continued)

6N, 7E

- 4, NW NW NE. Virgil Streeter #1 Probst. Spd. 10-19-67. Comp. 1-14-68.
TD 2791'. IP 21 BOP/21 BW. Spar Mountain, top 2773'. Frac.
Elliottstown East pool.
- 32, C-E/2, SE SE. Texaco, Inc. #1 W. J. Traub (Tract 1). Spd. 9-5-67.
Comp. 9-22-67. TD 2530'. Water input. Cypress, top 2495'. Sailor
Springs Consol. pool.
- 34, NE SW SW. Walter Duncan #10 J. F. Brink. Spd. 11-24-67. Comp. 12-23-67.
TD 2539'. IP 10 BOP/30 BW. Cypress, top 2528'. Sailor Springs Consol.
pool.
- 34, 100'NL, 330'WL, NW. Sinclair Oil & Gas Co. #3 Bible Grove Unit, Cypress
Sand Unit. (Tract 8). Spd. 12-30-67. Comp. 1-29-68. TD 2542'.
IP 1 BOP/74 BW. Cypress, top 2516'. Acid. Sailor Springs Consol.
pool.

7N, 7E

- 8, SE SE SW. Bradley Producing Corp. #1 Tony Probst. OWDD. Was Robert H.
Evans #1 Tony Probst. OTD 2714'. Was D&A. Comp. 12-29-67. TD 2968'.
D&A. St. Louis, top 2926'. WN-Elliottstown North pool.

FAYETTE COUNTY

8N, 3E

- 16, 324'SL, 335'EL, NW NE. John H. Clough #1 J. Clough. OWNO. Was Carter
Oil Co. #1 Dorothy Miller. OTD 1614'. Was D&A. Abd. loc. 1-2-68.
Louden pool.

FRANKLIN COUNTY

5S, 3E

- 20, SE SW NW. H & W Oil Co. #2-B Stalcup. Spd. 11-23-67. Comp. 12-5-67.
TD 2768'. D&A. Aux Vases, top 2748'. Whittington pool.

6S, 1E

- 2, 338'NL, 405'EL, SW NE. Farrar Oil Co. #3 Korin. Spd. 11-28-67. Comp.
1-31-68. TD 2783'. IP 50 BOP/20 BW. Aux Vases, top 2612'. Frac.
Sesser Consol. pool.

6S, 2E

- 8, 470'NL, 330'EL, SE NW. Joe A. Dull #1 Rea. Spd. 12-23-67. Comp. 12-31-67.
TD 2828'. D&A. McClosky, top 2812'. Valier pool.

7S, 1E

- 23, SE NE NE. Victor R. Gallagher #1 Zeigler Coal & Coke (Green Acct.).
Spd. 1-4-68. Comp. 1-13-68. TD 2847'. D&A. Ste. Genevieve, top 2686'.
WN-Zeigler pool.

7S, 2E

- 25, 580'SL, 355'WL, NW SW. John Carey Oil Co. #1 Old Ben. Spd. 7-22-67.
Comp. 1-22-68. TD 2950'. IP 40 BOP/25 BW. Ohara, top 2788'. Acid.
West Frankfort Consol. pool.

FRANKLIN COUNTY (continued)

7S, 3E

- 1, NW NW SE. Jabe Anderson #1 Parkhill. Spd. 12-10-67. Comp. 12-19-67.
TD 3086'. D&A. McClosky, top 3052'. Logan pool.
- 20, 600'SL, 393'WL, SW. Killion & McClement Oil Oper. #W-2A Tew-Sinks Unit.
Conversion. Was P. Mosebach. Was Aux Vases producer. Comp. 12-16-66.
TD 2768'. Water input. Aux Vases, top 2750'. West Frankfort
Consol. pool.

7S, 4E

- 6, SW SE SE. J. D. Turner #1 Ward. Spd. 11-12-67. Comp. 11-20-67.
TD 2928'. IP 35 BOP/No water. Aux Vases, top 2920'. EXTENSION TO
LOGAN POOL. NEW PAY IN POOL.
- 27, NE SW SE. Hanson Oil Co., Inc. #2 McLaren. Spd. 6-13-67. Comp. 1-9-68.
TD 3503'. D&A. St. Louis, top 3316'. Thompsonville pool.
- 34, C-N/2, SW NE. Hanson Oil Co. #2 Serles Community. Spd. 9-28-67. Comp.
1-8-68. TD 3480'. IP 48 BOP. Ohara, top 3122'. Acid. Thompsonville
pool.
- 34, SE NE NW. A. B. Vaughn #1 Taylor. Spd. 1-4-68. Comp. 1-21-68.
TD 3510'. D&A. St. Louis, top 3326'. Thompsonville pool.

GALLATIN COUNTY

8S, 9E

- 1, NE SE NE. T. A. Ferrall #3 C. Downen. Spd. 10-4-67. Comp. 12-26-67.
TD 2526'. Comp. as producer, IP not available. Tar Springs, top 2135';
Cypress, top 2490'. Inman West Consol. pool.
- 16, NW SW SW. National Assoc. Petr. #1 Hish Community. Spd. 12-9-67.
Comp. 12-23-67. TD 3357'. D&A. St. Louis, top 3140'. Inman West
Consol. pool.

8S, 10E

- Irr. 2, 4290'SL, 182'WL, SE. Crawford Production Co. #15 Black. Spd. 9-26-67.
Comp. 11-29-67. TD 3397'. IP est. 10 BOP. Pennsylvanian, top 1604'.
Inman East Consol. pool.
- 2, NW SE NW. Crawford Production Co. #17 Black. Spd. 11-17-67. Comp.
11-30-67. TD 3391'. D&A. Salem, top 3247'. Inman East Consol. pool.
- 7, NW SW NW. Joe Simpkins #1 J. C. Lightner "C". Spd. 9-29-67. Comp.
10-30-67. TD 2474'. IP 25 BOP. Cypress, top 2453'. Inman West
Consol. pool.
- 7, SE SW NW. Joe Simpkins #3 J. C. Lightner "C". Spd. 10-14-67. Comp.
11-6-67. TD 2479'. IP 2 BOP/2 BW. Cypress, top 2461'. Inman West
Consol. pool.

HAMILTON COUNTY

4S, 7E

- 16, NE SW NW. Fear & Duncan #3 O'Dell. Conversion. Was Walter Duncan.
Was Renault sand producer. Comp. 1-15-67. TD 3300'. Water input.
Renault sand, top 3258'. Bungay Consol. pool.

HAMILTON COUNTY (continued)

4S, 7E

- 29, NW NE NE. William W. McGaughy #1 Travis. Conversion. Was Renault producer. Comp. 1967. TD 3406'. Combination producer-SWD. Renault sand producer, top 3311'; Pennsylvanian sand salt water disposal, top 600'. Bungay Consol. pool.

6S, 5E

- 13, 390'SL, 660'EL, NW. Clarence Sherman #7 C. R. Sloan. Spd. 10-21-67. Comp. 1-2-68. TD 3618'. IP 50 BOP. St. Louis, top 3397'. Dale Consol. pool.

- 14, C-E/2, SW NE. Guard S. Marvin & Dan Burrows #1 Jane Ward. Abd. loc. Dale Consol. pool.

- 22, NW NE SE. Pointer Oil Co. #1 Willie O. Smith. OWDD. Was Stewart Oil Co. #1 W. Smith. OTD 3363'. Was D&A. Comp. 1-10-67. TD 3904'. D&A. Salem, top 3755'. Dale Consol. pool.

6S, 7E

- 16, 15'SL, 110'WL, NE. W. C. McBride Inc. #2W Lela Walker. Spd. 11-1-67. Comp. 11-17-67. TD 3100'. Water input. Aux Vases, top 3096'. Dale Consol. pool.

- 17, 329'NL, 330'WL, SW SW. Texaco, Inc. #1 B. Johnson (Tract 57). Conversion. Was Gulf Oil Corp. Was Cypress producer. Comp. 8-22-67. TD 2748'. Water input. Cypress, top 2736'. Dale Consol. pool.

HANCOCK COUNTY

4N, 7W

- 1, SW SW SW. Junius Ufkes #1 J. Ufkes. Spd. 1-18-68. Comp. 1-22-68. TD 765'. D&A. Trenton, top 698'. WF.

HENDERSON COUNTY

9N, 5W

- 36, SW SW SE. L. A. Miller #1 F. & J. Anderson et al. CORRECTION. This wildcat-far well was erroneously run in the December 1966 drilling report as temp. abd. at TD 450'. It was completed in October 1966 as D&A at TD 2616'. Deepest formation penetrated was the Eau Claire, top 2314'.

JASPER COUNTY

5N, 10E

- Irr. 4, 330'NL, 330'WL, SE NW. Union Oil Co. of California #1 Bolander Cons. (S. Boos Unit). Conversion. Was Salem producer. Comp. 9-15-67. TD 3320'. Water input. Aux Vases, top 2705'; McClosky, top 2772'; Salem, top 3233'. Clay City Consol. pool.

- Irr. 4, 660'NL, 330'WL, NE NW. Union Oil Co. of California #1 Mike Bolander "A" (S. Boos Unit). Conversion. Was McClosky producer. Comp. 9-12-67. TD 2825'. Water input. McClosky, top 2775'. Clay City Consol. pool.

JASPER COUNTY (continued)

5N, 10E

- Irr. 4, 330'NL, 330'WL, SW NE. Union Oil Co. of California #4 Mike Bolander "A" (S. Boos Unit). Conversion. Was McClosky producer. Comp. 9-18-67. TD 3324'. Water input. McClosky, top 2785'; Salem, top 3276'. Clay City Consol. pool.
- Irr. 4, 330'NL, 330'WL, NE NW. Union Oil Co. of California #7 Mike Bolander "A" (South Boos Unit). Conversion. Was Salem producer. Comp. 9-21-67. TD 3310'. Water input. Salem, top 3260'. Clay City Consol. pool.
- Irr. 4, 330'NL, 330'WL, NE. Union Oil Co. of California #4 Roberts Cons. "A" (South Boos Unit). Conversion. Was Aux Vases and McClosky producer. Comp. 9-26-67. TD 3317'. Water input. Aux Vases, top 2712'; McClosky, top 2795'; Salem, top 3288'. Clay City Consol. pool.
- Irr. 4, 360'NL, 330'WL, SW NW. Union Oil Co. of California #3 J. Rohr (S. Boos Unit). Conversion. Was Salem producer. Comp. 8-30-67. TD 3311'. Water input. McClosky, top 2766'; Salem, top 3249'. Clay City Consol. pool.
- Irr. 4, 330'NL, 330'WL, NW. Union Oil Co. of California #4 J. Rohr (S. Boos Unit). Conversion. Was Salem producer. Comp. 9-6-67. TD 3302'. Water input. McClosky, top 2772'; Salem, top 3263'. Clay City Consol. pool.
- Irr. 4, 330'NL, 330'WL, SW. Union Oil Co. of California #1 Rohr Cons. "B" (S. Boos Unit). Conversion. Was Aux Vases, McClosky, and St. Louis producer. Comp. 9-7-67. TD 3274'. Water input. McClosky, top 2772'; St. Louis, top 2963'; Salem, top 3218'. Clay City Consol. pool.
- 5, 330'NL, 405'WL, NE SW. Union Oil Co. of California #1 Bertha Cunningham "A" (S. Boos Unit). Spd. 8-4-67. Comp. 11-14-67. TD 1878'. Water source well. Pennsylvanian sand, top 1760'. Clay City Consol. pool.
- 5, SE NW SW. Union Oil Co. of California #4 Bertha Cunningham "A" (S. Boos Unit). Conversion. Was Salem producer. Comp. 10-11-67. TD 3306'. Water input. Salem, top 3260'. Clay City Consol. pool.
- 5, NW NW SE. Union Oil Co. of California #4 Chas. King "A" (S. Boos Unit). Conversion. Was Salem producer. Comp. 9-18-67. TD 3319'. Water input. Salem, top 3268'. Clay City Consol. pool.
- 5, NW SW SE. Union Oil Co. of California #5 Chas. King "A". (S. Boos Unit). Conversion. Was Salem producer. Comp. 9-12-67. TD 3310'. Water input. McClosky, top 2766'; Salem, top 3250'. Clay City Consol. pool.
- 5, 365'NL, 330'WL, SE SE. Union Oil Co. of California #7 Chas. King "A". (S. Boos Unit). Conversion. Was Salem producer. Comp. 8-23-67. TD 3293'. Water input. Salem, top 3225'. Clay City Consol. pool.

JASPER COUNTY (continued)

5N, 10E

- 5, NW SW NE. Union Oil Co. of California #2 King Cons. (S. Boos Unit).
Conversion. Was Salem producer. Comp. 8-20-67. TD 3290'. Water input.
Salem, top 3240'. Clay City Consol. pool.
- 5, 671'NL, 987'EL, SE. Union Oil Co. of California #1 W. J. Maginn "A".
(S. Boos Unit). Conversion. Was Aux Vases producer. Comp. 9-6-67.
TD 2720'. Water input. Aux Vases, top 2680'. Clay City Consol.
pool.
- 5, C-E/2, NE SE. Union Oil Co. of California #2 W. J. Maginn "A" (S. Boos
Unit). Conversion. Was Aux Vases producer. Comp. 8-22-67. TD 2720'.
Water input. Aux Vases, top 2688'. Clay City Consol. pool.
- 5, NW NW NE. Union Oil Co. of California #2 J. S. Mattingly. (S. Boos Unit).
Conversion. Was Salem producer. Comp. 9-23-67. TD 3291'. Water input.
Salem, top 3240'. Clay City Consol. pool.
- 5, NW SE NE. Union Oil Co. of California #4 Rohr Cons. (S. Boos Unit).
Conversion. Was Salem producer. Comp. 8-29-67. TD 3296'. Water input.
Salem, top 3244'. Clay City Consol. pool.
- 6, NW NE SE. Union Oil Co. of California #8 Bertha Cunningham "A" (S. Boos
Unit). Conversion. Was Aux Vases producer. Comp. 9-20-67. TD 2819'.
Water input. Aux Vases, top 2757'. Clay City Consol. pool.
- 6, SW NW NE. John M. Zanetis #7 Payne Heirs. Spd. 11-10-67. Comp. 1-23-68.
TD 2950'. IP 25 BOP/Trace water. Aux Vases, top 2810'. Frac. Clay
City Consol. pool.
- 6, NE SW SE. Union Oil Co. of California #2 Homer Wartsbaugh "B" (S. Boos
Unit). Spd. 8-11-67. Comp. 8-14-67. TD 1918'. Water source well.
Pennsylvanian sand, top 1801'. Clay City Consol. pool.
- 6, NW SE SE. Union Oil Co. of California #4 Homer Wartsbaugh "B" (S. Boos
Unit). Conversion. Was Aux Vases producer. Comp. 9-27-67. TD 2807'.
Water input. Aux Vases, top 2747'. Clay City Consol. pool.
- 9, SW NW SW. Carmax Industries Inc. #1 Benefiel. OWDD. Was W. E. Weidler
#1 J. Benefiel. OTD 2836'. Was D&A. Comp. 12-26-67. TD 3302'.
IP 8 BOP. Spar Mountain, top 2767'; McClosky, top 2877'. Acid.
Clay City Consol. pool.

6N, 10E

- 4, NE NE SW. R. H. Edwards & K. D. Edwards #1 Bergbower Community. Spd.
11-2-66. Temp abd. 1-23-68. TD 3201'. Salem, top 3165'. Clay City
Consol. pool.
- 11, C-E/2 SW SW. F. M. Minor Drlg. Co. #1 A. Kocher. Spd. 11-17-67. Comp.
1-16-68. TD 2750'. IP 40 BOP/30 BW. Spar Mountain, top 2690'. Frac.
Clay City Consol. pool.

JASPER COUNTY (continued)

7N, 9E

Fr. 19, SW SE NE. Bell Brothers #1 James B. Sims. Spd. 1-9-68. Comp. 1-17-68. TD 3104'. D&A. St. Louis, top 2080'. WF.

7N, 10E

9, C-S/2, NE SE. B. M. P. Oil Co. #2 James Wagner. Abd loc. WN-Clay City Consol. pool.

26, NW NW SW. Diversified Invertors Security #2 Gus Michl. Spd. 9-11-67. Comp. 12-19-67. TD 3205'. IP 35 BOP. McClosky, top 2660'; St. Louis, top 2926'. Frac. and acid. Clay City Consol. pool.

7N, 14W

8, SE NW NW. Ego Oil Co. #1-A Freda Applegate. Spd. 12-1-66. Comp. 1-6-67. TD 2094'. IP 43 BOP/40 BW. Fredonia, top 2022'. Frac. Hunt City East pool.

8, NE SW NW. Ego Oil Co., Inc. #1 Nolan Applegate. Spd. 1-4-67. Comp. 1-9-67. TD 2110'. D&A. Ste. Genevieve, top 2026'. Hunt City East pool.

Irr. 18, 330'SL, 330'WL, NW. Ego Oil Co., Inc. #1 J. Sholem. Spd. 12-17-66. Comp. 12-28-66. TD 2675'. D&A. Ste. Genevieve, top 2312'. WN-Clay City Consol. pool.

8N, 10E

13, NE SE NE. Northern Basin Oil Co. #1 George C. Strelka. Abd. loc. Yale pool.

8N, 11E

Fr. 18, SE SE NE. Anderson-Butterman-Loyd et al #1 V. Bennett. Spd. 12-30-67. Comp. 1-4-68. TD 2100'. D&A. St. Louis, top 2018'. WN-Yale pool.

JEFFERSON COUNTY

3S, 4E

8, SE SE NW. James M. Miller #1 Gideon S. Brown. Conversion. Was Peak Drilling Co. Was McClosky producer. Comp. 1966. TD 3076'. SWD. Tar Springs, top 2360'. Lynchburg pool.

KANKAKEE COUNTY

29N, 10E

9, 75'SL, 25'WL, NE NW. Natural Gas Pipeline Co. #M-7 Holtman. Spd. 7-12-67. Comp. 7-29-67. TD 2735'. Gas injection-withdrawal. Mt. Simon, top 2502'. Herscher Gas Storage.

30N, 10E

30, 2565'NL, 1293'WL, NW. Natural Gas Pipeline Co. #M-1 Saffer. Spd. 9-2-67. Comp. 9-13-67. TD 2758'. Gas observation. Mt. Simon, top 2558'. Herscher Gas Storage.

LAWRENCE COUNTY

3N, 11W

Irr. 9, 660'NL, 660'WL, SW. Bradley Oil Corp. #1 Billy Bob Seward. Spd. 12-14-67. Comp. 12-31-67. TD 3264'. D&A. Devonian, top 3227'. WN-Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- Irr. 3, NE NE SE. Ralph L. Baker #1 McNew. Conversion. Was Cypress producer. Comp. 8-67. TD 1680'. Combination well, SWD, Pennsylvanian, Cypress producer. Pennsylvanian, top 1060'; Cypress, top 1602'. Lawrence pool.
- 12, 660'NL, 165'WL, SW. R. C. Kirkwood #7 Ray McPherson. Spd. 10-24-67. Comp. 11-29-67. TD 1817'. IP 12 BOP-Trace water/Day. Cypress, top 1552'. Lawrence pool.
- 15, 30'NL, 10'WL, NE SW. John M. Zanetis #1-W W. Gillespie. Spd. 11-6-67. Comp. 11-10-67. TD 1836'. Water input. Cypress, top 1582'; McClosky, top 1798'. Lawrence pool.
- 15, 660'NL, 10'WL, NE SW. John M. Zanetis #2-W W. Gillespie. Spd. 10-29-67. Comp. 11-4-67. TD 1838'. Water input. Cypress, top 1580'. Lawrence pool.
- 15, 1310'NL, 10'WL, NE SW. John M. Zanetis #3-W W. Gillespie. Spd. 10-24-67. Comp. 10-28-67. TD 1854'. Water input. Cypress, top 1595'; McClosky, top 1813'. Lawrence pool.
- 15, 50'NL, 50'WL, SW SE. John M. Zanetis #W-1 Wm. Gillespie "B". Spd. 2-23-67. Comp. 5-67. TD 1866'. Water input. Bethel, top 1672'; McClosky, top 1770'. Lawrence pool.
- 22, 50'SL, 760'EL, SE. Chapman Production Co. #12 T. P. Gillespie. Spd. 11-6-67. Comp. 12-27-67. TD 1673'. IP 5 BOP/Some water. Benoist, top 1648'. Lawrence pool.

3N, 13W

- 5, C-N/2, NE SE. Elder Oil Co., Inc. #1 Wayne Dorney. Spd. 2-28-67. Comp. 3-14-67. TD 3209'. D&A. Ste. Genevieve, top 2708'. WF.

4N, 12W

- 20, 360'SL, 330'WL, NE. Marathon Oil Co. #X-16 V & R Wright "B". Conversion. Was Nation Oil Co. Was Bethel producer. Comp. 10-4-67. TD 1652'. Water input. Cypress, top 1509'; Bethel, top 1627'. Lawrence pool.
- 20, 480'SL, 330'WL, NW NE. Marathon Oil Co. #X-14 V and R Wright "C". Conversion. Was Nation Oil Co. Was Bethel producer. Comp. 9-27-67. TD 1684'. Water input. Cypress, top 1514'; Bethel, top 1656'. Lawrence pool.

4N, 13W

- 1, 10'SL, 20'EL, SE SW. The Bradley Prod. Corp. #W-537 Droll. Spd. 12-26-66. Comp. 9-14-67. TD 1427'. Water input. Jackson, top 1315'; Cypress, top 1369'. Lawrence pool.

MCDONOUGH COUNTY

4N, 4W

- 25, SW SW SW. Orin Cookson #1 Fugate. Spd. 12-28-67. Comp. 1-5-68. TD 520'. D&A. Silurian, top 447'. WF.

McDONOUGH COUNTY (continued)

4N, 4W

- 30, NW NW NW. A. M. Scroggin #1 Hamm. Temp abd. 9-18-66. TD 535'.
Maquoketa, top 467'. Colmar-Plymouth pool.

McLEAN COUNTY

23N, 3E

- 10, SE SE NW. John P. Potsch #1 Cox-Rudesill "A". Spd. 1-2-67. Comp. 1-9-67.
TD 790'. D&A. Silurian, top 771'. WF.

MACOUPIN COUNTY

7N, 7W

- 16, SE SW NE. Joe Waitukaitis #2 Eugene Schrier. Spd. 10-25-67. Comp.
1-31-68. TD 500'. Producer, no gauge available. Pennsylvanian,
top 478'. Staunton West pool.

MADISON COUNTY

5N, 6W

- 9, SE SW NW. Schaefer Oil Co. #1 Wisnasky. Spd. 12-20-67. Comp. 1-2-68.
TD 1790'. D&A. Silurian, top 1766'. WN-Livingston South pool.

6N, 6W

- Irr. 3, SW SE SE. Carl Wilson #1 Minnie B. Walker. Spd. 1-5-68. Comp.
1-22-68. TD 743'. D&A. Ste. Genevieve, top 742'. WF.

MARION COUNTY

1N, 3E

- 4, NW NW SE. National Assoc. Petr. #3 Orville L. Charlton "A" W. I.
Conversion. Was Ohara and Spar Mountain producer. Comp. 11-15-66.
TD 2702'. Water input. Ohara, top 2540'; Spar Mountain, top 2570'.
Exchange West pool.

3N, 1E

- 5, NW SW SW. R. H. Troop #3 Walker-Nattier. Spd. 10-31-67. Comp. 12-29-67.
TD 1506'. IP 10 BOP/10 BW. Benoist, top 1466'. Patoka South pool.

4N, 1E

- 29, SE SW SW. Sohio Petroleum Co. #W-1 C. A. Adams. Conversion. Was Trenton
producer. Comp. 8-30-67. TD 4005'. Water input. Trenton, top 3927'.
Patoka pool.

PEORIA COUNTY

7N, 6E

- 2, 1215'SL, 1283'WL, NW. Central Ill. Light Co. #1 Janssen. Conversion.
Was Gas storage structure test. Comp. 9-22-67. TD 931'. Observation
well. Silurian, top 852'. Glasford gas storage.

- 10, 1046'SL, 975'WL, SW. Central Ill. Light Co. #1 Probyn. Conversion.
Was structure test. Comp. 6-65. TD 971'. Gas observation. Silurian,
top 805'. Glasford gas storage.

PIATT COUNTY

19N, 6E

- 24, NE NE SE. M. H. Richardson #1 Maggie Perry. Spd. 6-6-67. Comp. 6-7-67.
TD 468'. D&A. Devonian, top 455'. WF.

RICHLAND COUNTY

2N, 14W

- 5, 440'NL, 335'EL, SE. Elder Oil Company, Inc. #3 Kermit Adkins. Spd. 5-29-66. Comp. 9-26-67. TD 3604'. D&A (SO). St. Louis, top 3202'. Parkersburg Consol. pool.

3N, 9E

- 25, SE NE SW. Berlin C. Runyon #1 M. Runyon. OWWO. Was Jack Inglis #1 Morris Runyon. Was Comp. 9-2-58. Was Spar Mountain producer. OTD 3189'. Recomp. 12-26-67. COTD 3126'. IP 15 BOP/15 BW. Ohara, top 3089'. Acid. Clay City Consol. pool.

- 9, NE SE SW. Southern Illinois Oil Prod. #2 C. Robards. Spd. 10-27-67. Comp. 1-23-68. TD 3600'. IP 131 BOP. St. Louis, top 3164'; Salem, top 3460'. Acid. Clay City Consol. pool.

5N, 10E

- 31, NW NE NE. Burt E. Burrow #2 Mt. Gilead Church Trustees. Spd. 7-17-67. Comp. 1-5-68. TD 3371'. IP 18 BOP. St. Louis, top 3084'. Frac. Clay City Consol. pool.

SANGAMON COUNTY

14N, 14W

- 17, 485'SL, 425'WL, NE SE. Collins Associates Oil #2-C S G R O. Spd. 12-26-67. Comp. 1-9-68. TD 1711'. D&A. Devonian, top 1700'. New City pool.

SCHUYLER COUNTY

2N, 3W

- 13, NW SE SW. Clyde Bassett #1 Homer Hale. Spd. 1-3-68. Comp. 1-16-68. TD 563'. D&A. Maquoketa, top 551'. WF.

WABASH COUNTY

1N, 11W

- Irr. 6, 1248'SL, 2796'WL, SW. Kingwood Oil Co. #1 Cher. Abd. loc. Allendale pool.

- Irr. 6, 1310'SL, 3224'WL, SW. Kingwood Oil Co. #2 Cher. Abd. loc. Allendale pool.

1N, 12W

- 14, C-S/2, SW NE. Beuligmann & Kieffer Bros. #2 M. Price Cleff. Abd. loc. 1-5-68. Allendale pool.

1S, 12W

- Irr. 16, 330'NL, 580'WL, SE NE. J. M. White Co., A Trust #P-1 Zimmerman. Spd. 1-23-68. Comp. 1-30-68. TD 2345'. D&A. Spar Mountain, top 2303'. Mt. Carmel pool.

- 20, 765'NL, 1424'WL, NW. William F. Seigler #1-W Schuler. Spd. 6-7-65. Comp. 1-22-67. TD 1538'. Water input. Biehl, top 1476'. Mc. Carmel pool.

WABASH COUNTY (continued)

1S, 13W

- 14, NE SW SE. Southern Triangle Oil Co. #1 Charles E. Halbig. Spd. 12-7-67. Comp. 1-30-68. TD 1969'. D&A. Tar Springs, top 1952'. New Harmony Consol. pool.

2S, 13W

- 10, SW SW SE. Putnam Drilling Co. #1 Lelia Woolard. Spd. 11-30-67. Comp. 12-1-67. TD 1507'. D&A. Mansfield, top 1333'. Rochester pool.

- Irr., 22, 332'SL, 327'EL, NW SE. Andy G. Hocking #1 Riley Heirs et al. Comm. Spd. 1-20-68. Comp. 1-30-68. TD 1982'. D&A. Waltersburg, top 1970'. Rochester pool.

3S, 13W

- 10, 1290'SL, 990'WL, NW. Continental Oil Co. #7 J. M. Thompson. Spd. 5-13-67. Comp. 7-8-67. TD 1177'. Waterflood producer, no gauge available. Mansfield, top 1171'. Keensburg South pool.

WASHINGTON COUNTY

3S, 4W

- 29, NE NE NW. Jet Oil Company #7 A. J. Hunleth. Conversion. Was Benoist producer. Comp. 11-4-66. TD 1070'. Water input. Benoist, top 1047'. McKinley pool.

3S, 5W

- 11, SE NW NW. Bradley Producing Corp. #1 Shubert-Hoff Well. Spd. 12-16-67. Comp. 12-29-67. TD 2431'. D&A. Devonian top 2385'. WF.

WAYNE COUNTY

1N, 6E

- 27, 330'SL, 671'EL, NW SW. Texaco, Inc. #1 W. Leathers (Tract 26). Conversion. Was Bethel, Renault (Yankeetown), Aux Vases, and Ohara producer. Comp. 6-10-66. TD 2955'. Water input. Renault (Yankee Town), top 2876'; Aux Vases, top 2900'. Johnsonville Consol. pool.

- 35, 333'NL, 682'WL, NE. Texaco, Inc. #1 N. B. Wells "A" (Tract 57). Was McClosky dump flood water input well. Comp. 11-18-67. TD 3046'. IP not available. Aux Vases, top 3010'. Johnsonville Consol. pool.

1N, 7E

- 1, 50'SL, 50'WL, NW SE. Union Oil Co. of California #6 J. S. Elliott "A" (Cent. Jordan Schl. Cons.). Comp. 12-6-67. TD 3100'. Water input. Aux Vases, top 2898'. Clay City Consol. pool.

- 1, 330'SL, 435'WL, SE SE. Hudson & Mansfield #1 Ruble. Spd. 10-25-67. Comp. 1-25-68. TD 3105'. IP 2 BOP. Aux Vases, top 2916'. Frac. Clay City Consol. pool.

1N, 8E

- 8, NE SE NW. Union Oil Co. of California #2 A. Feller "A". Spd. 11-15-67. Comp. 12-28-67. TD 3147'. IP 2 BOP/ 20 BW. Aux Vases, top 2965'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1N, 8E

- 27, NE SE SE. Alva C. Davis #1 C. F. Fishel "D". OWWO. Was Pure Oil Co. #1 G. F. Fishel. OTD 3186'. Was McClosky producer. Abd. loc. Clay City Consol. pool.

1N, 9E

- 13, NE SW NW. M. C. Milam #2 Fred Hubble. Spd. 11-8-67. Comp. 11-21-67. TD 3190'. IP 5 BOP. Aux Vases, top 3142'. Frac. Maple Grove Consol. pool.
- 26, NE NW NE. Triangle Oil Co. #1 P. Weber. Spd. 11-10-67. Comp. 1-5-68. TD 3350'. IP 85 BOP/25 BW. Aux Vases, top 3160'. Frac. Maple Grove Consol. pool.

2N, 5E

- 28, NE SW NW. Jet Oil Co. #1 Clark. Spd. 12-20-66. Comp. 12-30-66. TD 3072'. D&A. Ste. Genevieve, top 2953'. WF.

2N, 7E

- 24, NW NE SW. Union Oil Co. of California #2 Lafayette Gill. Spd. 12-6-67. Comp. 1-23-68. TD 3113'. IP 74 BOP/17 BW. Aux Vases, top 2889'; McClosky, top 3021'. Acid. Clay City Consol. pool.
- 33, SE SE NW. Charles H. Stephens #2 T. R. Michels. OWWO. Was Calvert Inc. #1 T. R. Michels. OTD 3221'. Was Comp. 8-11-53. Was D&A. Junked hole at 100'. Rinard North pool.
- 33, NE SE NW. Charles H. Stephens #3 T. R. Michels. Spd. 1-14-68. Comp. 1-30-68. TD 3191'. D&A. McClosky, top 3155'. Rinard North pool.
- 35, SE SW NE. Union Oil Co. of California #2 A. E. Michels "A" (E. Jordan School Consol.). OWDD. Was water input (Aux Vases). OTD 2965'. Comp. 11-1-67. TD 3050'. Water input. McClosky, top 3036'. Clay City Consol. pool.
- 36, 50'NL, 660'WL, SW. Union Oil Co. of California #10 H. G. Garrison (E. Jordan School Cons.). Spd. 9-27-67. Comp. 10-8-67. TD 3110'. Water input. Aux Vases, top 2932'; McClosky, top 3049'. Clay City Consol. pool.
- 36, 718'SL, 230'EL, SW. Union Oil Co. of California #1 Stanford School Consol. W. S. Spd. 8-9-67. Comp. 8-13-67. TD 1885'. Water source well. Pennsylvanian sand, top 1576'. Clay City Consol. pool.

1S, 6E

- 27, NW SE NE. Joe A. Dull #1 Glen Jackson. Spd. 1-12-68. Comp. 1-30-68. TD 3212'. D&A. Ohara, top 3149'. Johnsonville Consol. pool.
- 27, 'C-W/2, NE NW. George B. Swingle #1 W. W. Thomas. Conversion. Was C. F. Frazier. Was McClosky producer. Comp. 11-13-67. TD 3245'. Water input. Aux Vases, top 3081'; McClosky, top 3188'. Johnsonville Consol. pool.

WAYNE COUNTY (continued)

1S, 7E

- 1, 275'SL, 70'EL, NE NE. Union Oil Co. of California #5 P. Foval (Northeast Geff Unit). Spd. 10-22-67. Comp. 12-1-67. TD 3103'. Water input. Aux Vases, top 3054'. Clay City Consol. pool.
- 1, 500'SL, 70'EL, SW SE. Union Oil Co. of California #7 G. A. Mullinax (Northeast Geff Unit). Spd. 10-15-67. Comp. 10-27-67. TD 3094'. Water input. Aux Vases, top 3054'. Clay City Consol. pool.
- 4, 330'SL, 399'WL, NE SE. Tamarack Petr. Co. #W-38 West Geff Unit. Conversion. Was A. J. Slagter, Jr. Was McClosky producer. Comp. 11-22-66. TD 3214'. Water input. McClosky, top 3183'. Clay City Consol. pool.
- 11, SE SW NW. John B. Murvin #1 R. Fearn. Spd. 11-24-67. Comp. 1-18-68. TD 3251'. IP 25 BOP/ 1 BW. Ohara, top 3172'. Acid. Clay City Consol. pool.
- 17, NW SE NE. Joe A. Dull #1 Fleenor. OWWO. Was Noah Petr. Co. #1 Fleenor. OTD 3276'. Was D&A. Comp. 1-2-68. TD 3276'. IP 18 BOP/46 BW. Aux Vases, top 3151'; McClosky, top 3238'. Clay City Consol. pool.

WHITE COUNTY

4S, 10E

- 22, SW NE NW. Ridgedale Oil & Gas Co., Inc. #1 C. & J. M. Endicott. OWWO. Was Calvert Drilling. Was D&A. Comp. 11-8-67. TD 3256'. IP 44 BOP/217 BW. Spar Mountain, top 3151'. Crossville. West pool.
- 25, 330'SL, 565'WL, NE. Victor R. Gallagher #2 A. Cleveland. Conversion. Was Phillips Petroleum Co. Was Degonia & Tar Springs producer. Comp. 8-30-67. TD 2269'. Water input. Degonia, top 1964'. Phillipstown Consol. pool.
- 36, NW NE NE. Mike Beeler Oil Co. #1 Viola M. Garner. OWDD. Was Rebstock and Sumpter #1 H. J. Garner. OTD 3076'. Was Comp. 11-4-47. Was D&A. Recomp. 10-1-67. TD 4012'. IP 7 BOP/11 BW. Tar Springs, top 2317'; Aux Vases, top 2952'. Phillipstown Consol. pool.

4S, 11E

- 18, 1300'SL, 50'EL, SE. Tidewater Oil Co. #D-17 E. S. Dennis "B". Spd. 7-23-67. Comp. 7-30-67. TD 2104'. Water input. Degonia, top 1998'; Clore, top 2061'. Phillipstown Consol. pool.
- Fr. 31, 578.5'SL, 1230'WL, SW. Jarvis Brothers & Marcell #1-A C. T. & E. Spencer SWD. Abd. loc. Phillipstown Consol. pool.

4S, 14W

- Irr. 6, 330'SL, 330'EL, NW. W. C. McBride, Inc. #2 Anna (Hon). Conversion. Was Pennsylvanian sand producer. Comp. 10-16-67. TD 1557'. Water input. Pennsylvanian sand, top 1514'. New Harmony Consol. pool.
- 6, 15'NL, 660'WL, SW NE. W. C. McBride, Inc. #4W Arnold (Hon). Comp. 10-25-67. TD 2950'. Water input. Pennsylvanian sand, top 1495'; Aux Vases, top 2933'. New Harmony Consol. pool.

WHITE COUNTY (continued)

4S, 14W

- Irr. 6, 330'NL, 990'EL, SW. W. C. McBride, Inc. #3 Ethel Potter. Conversion. Was Pennsylvanian sand producer. Comp. 10-16-67. TD 1583'. Water input. Pennsylvanian sand, top 1560'. New Harmony Consol. pool.
- Irr. 6, 410'NL, 400'WL, SW. W. C. McBride, Inc. #4 E. Potter. Spd. 10-15-67. Comp. 11-21-67. TD 2335'. IP 60 BOP/130 BW. Pennsylvanian sand, top 1564'; Waltersburg, top 2316'. New Harmony Consol. pool.
- 22, NW SW NE. The Superior Oil Co. #11 Harry C. Ford. Conversion. Was Aux Vases producer. Comp. 12-31-67. TD 2451'. Salt water disposal. Tar Springs, top 2300'. New Harmony Consol. pool.
- 32, NE SE NE. The Superior Oil Co. #2 J. C. Kern. Conversion. Was Cypress, Bethel and Aux Vases producer. Comp. 10-19-67. TD 2271'. Water input. Tar Springs, top 2218'. New Harmony Consol. pool.

5S, 10E

- 1, 262'NL, 972'EL, NE. Jarvis Brothers & Marcell #1 L. G. Cleveland. OWWO. Was D&A. OTD 2345'. Comp. 11-27-67. TD 2345'. Water input. Degonia, top 1930'. Phillipstown Consol. pool.
- 28, 330'SL, 380'WL, NE SW. Atlas Drilling Co. #2 Hanna "B". Spd. 11-14-67. Comp. 1-4-68. TD 2372'. IP 20 BOP. Tar Springs, top 2358'. Frac. Storms Consol. pool.

6S, 9E

- 23, SW SE NW. Atlas Drilling Co. #8 Trainor. Abd. loc. Storms Consol. pool.
- 25, 330'SL, 430'WL, SW SW SW. Carl Bryant #3 J. N. Martin. Spd. 10-16-67. Comp. 11-11-67. TD 1100'. D&A. Mansfield, top 1020'. Herald Consol. pool.
- 27, 430'NL, 330'EL, NW NW NW. Sands Oil Corp. #3 Northwest Herald Unit. Spd. 11-30-67. Comp. 1-10-68. TD 2332'. IP 30 BOP/Trace water. Waltersburg, top 2319'. Frac. Herald Consol. pool.

7S, 10E

- 7, NE NW SE. Continental Oil Co. #3 Burris-Upchurch Comm. Abd. loc. Herald Consol. pool.

WILLIAMSON COUNTY

8S, 3E

- 15, Mutual Oil & Gas Co. #B-1 Madison Coal Well B Lease. Conversion. Was Phillips Petroleum Co. Was Cypress producer. Comp. 10-16-66. TD 2317'. Water input. Cypress, top 2299'. Johnston City East pool.
- 15, 265'NL, 330'EL, NW SW. Mutual Oil & Gas #B-2 Madison Coal Well B Lease. Conversion. Was Phillips Petroleum Co. Was Cypress producer. Comp. 10-20-66. TD 2318'. Water input. Cypress, top 2301'. Johnston City East pool.

WILLIAMSON COUNTY (continued)

8S, 3E

- 15, SE NW NW. Mutual Oil & Gas Co. #B-3 Madison Coal Co. Well B Lease. Conversion. Was Phillips Petroleum Co. Was Aux Vases producer. Comp. 10-20-66. TD 2701'. Water input. Aux Vases, top 2614'. Johnston City East pool.
- 15, NE NE SW. Mutual Oil & Gas Co. #E-4 Madison Coal Co. E Lease. Conversion. Was Cypress producer. Comp. 10-12-66. TD 2290'. Water input. Cypress, top 2271'. Johnston City East pool.
- 15, 355'SL, 355'WL, NW. Mutual Oil & Gas Co. #E-5 Madison Coal Co. Well Lease E-2. Conversion. Was Cypress and Aux Vases producer. Comp. 10-9-66. TD 2694'. Water input. Cypress, top 2285'; Aux Vases, top 2599'. Johnston City East pool.
- 15, 340'NL, 360'WL, SW NW. Mutual Oil & Gas #1 Water Supply Well. OWWO. Was J. E. Fulford. Was D&A. OTD 2670'. Comp. 10-4-66. TD 1320'. Water source well. Pennsylvanian sand, top 716'. Johnston City East pool.
- 16, 318'NL, 338'EL, SE. Mutual Oil & Gas Co. #2 Madison Coal-Water Supply. OWWO. Was J. E. Fulford. Was D&A. OTD 2800'. Comp. 2-1-67. TD 2550'. Water source well. Cypress, top 2404'. Johnston City East pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JANUARY, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

29-15N-1W, SW SW NE. Poc Oil Corporation #1 E. V. Bailey. 1955'. 1-19-68. Mt. Auburn Consol.

CLARK COUNTY

22-10N-14W, 200'NL, 200'EL, NE. Marathon Oil Company #1 E. E. Short. 565'. 5-13-67. Casey.
 22-10N-14W, 660'SL, 200'EL, NE. Marathon Oil Company #8 E. Short. 551'. 6-4-67. Casey.
 22-10N-14W, 100'SL, 200'EL, NE. Marathon Oil Company #9 E. Short. 525'. 6-6-67. Casey.
 22-10N-14W, 100'SL, 660'EL, NE. Marathon Oil Company #10 E. Short. 541'. 6-7-67. Casey.
 22-10N-14W, 660'SL, 660'EL, NE. Marathon Oil Company #11 E. Short. 562'. 6-14-67. Casey.
 22-10N-14W, 100'NL, 660'EL, SE NE. Marathon Oil Company #12 E. Short. 539'. 6-21-67. Casey.
 23-10N-14W, 660'NL, 200'WL, SW. W. C. McBride, Inc. #2 E. E. Short. 536'. 5-15-67. Casey.
 23-10N-14W, 200'NL, 200'WL, NW SW. W. C. McBride, Inc. #3 E. Short. 532'. 5-16-67. Casey.
 23-10N-14W, 200'NL, 660'WL, NW SW. W. C. McBride, Inc. #4 E. Short. 550'. 5-26-67. Casey.
 23-10N-14W, 200'NL, 200'EL, NE NW. W. C. McBride, Inc. #5 E. Short. 546'. 5-28-67. Casey.
 23-10N-14W, C-NW SW. W. C. McBride, Inc. #6 E. Short. 515'. 5-30-67. Casey.
 23-10N-14W, 600'NL, 620'WL, SW. W. C. McBride, Inc. #7 E. Short. 541'. 5-31-67. Casey.

CLAY COUNTY

25-3N-5E, SE SE SE. Texaco, Inc. #5-B M. A. Allison formerly Kenneth M. Bayer #1 M. A. Allison (Kenner Unit). 2970'. 12-28-67. Kenner.
 25-3N-5E, NE SE SE. Texaco, Inc. formerly J. J. Lynn #1 M. A. Allison "B", Tract 16. 2706'. 12-19-67. Kenner.
 25-3N-5E, NW SE SE. Texaco, Inc. formerly J. J. Lynn #2 M. Allison "B", Tract 16. 2703'. 12-15-67. Kenner.
 25-3N-5E, SE SE SE. Texaco, Inc. formerly J. J. Lynn #3 M. Allison "B", Tract 16. 2707'. 12-26-67. Kenner.
 25-3N-5E, SW SE SE. Texaco, Inc. formerly J. J. Lynn #4 Allison "B", Tract 16. 2714'. 12-22-67. Kenner.
 19-3N-6E, NE SE SE. National Assoc. Petr. #1 Arvel Lewis, Tract 2. 2723'. 12-29-67. Kenner.
 30-3N-6E, SW SE NW. J. J. Lynn #3-A Chasteen. 2725'. 1-19-68. Kenner.
 30-3N-6E, NW NE NW. Texaco, Inc. #2 Chasteen-Anderson Unit, Tract 4 formerly J. J. Lynn #1 Anderson. 2687'. 1-6-68. Kenner.
 30-3N-6E, SE SE NW. Texaco, Inc. #1 H. Chasteen "A", Tract 8 formerly J. J. Lynn #1-A Chasteen. 2676'. 1-11-68. Kenner.

CLAY COUNTY (continued)

- 30-3N-6E, NW SE NW. Texaco, Inc. #2 H. Chasteen "A", Tract 8 formerly H. M. Williams #2-A Chasteen. 2715'. 1-9-68. Kenner.
- 30-3N-6E, NE SE NW. Texaco, Inc. #4-A H. Chasteen, Tract 8. 2817'. 1-3-68. Kenner.
- 30-3N-6E, SE SW NW. Texaco, Inc. #1 N. A. Dean, Tract 7 formerly J. J. Lynn #1 Dean. 2721'. 1-20-68. Kenner.
- 30-3N-6E, NW NW NE. Texaco, Inc. #2 S. Greene "B", Tract 3 formerly J. J. Lynn #4 Greene. 2845'. 1-5-68. Kenner.
- 30-5N-7E, SW NE SW. E. A. Obering #2 McGee. 2850'. 1-22-68. Toliver East.

COLES COUNTY

- 26-12N-7E, 990'NL, 1653'EL, NE. C. Arthur Beckman #5 Rudy-Harris Comm. 1959'. 10-28-67. Mattoon.

CRAWFORD COUNTY

- 21-5N-11W, 240'SL, 220'WL, NE SW. Marathon Oil Co. #6 C. T. Cochran. 947'. 11-15-67. Main Consol.
- 22-5N-11W, 165'SL, 64'WL, NW. Associated #1 G. Fisher. 950'. 11-22-67. Main Consol.
- 17-6N-12W, SE SW SW. Raymond Brinkley #1 Parks Community. 986'. 10-20-67. Main Consol.
- 20-6N-12W, NW SW NW. Raymond Brinkley #1-B McCall. 992'. 10-18-67. Main Consol.
- 7-6N-13W, 230'SL, 130'EL, SE NE. Marathon Oil Company #2 A. G. Sibley. 978'. 12-5-67. Main Consol.
- 7-6N-13W, 200'SL, 580'EL, SE NE. Marathon Oil Company #3 A. G. Sibley. 967'. 12-12-67. Main Consol.
- 15-6N-13W, 660'NL, 220'WL, NE NW. Marathon Oil Company #4 Williametta Mann a/c 2. 956'. 10-23-67. Main Consol.
- 15-6N-13W, 200'NL, 650'EL, NE NW. Marathon Oil Company #15 Williametta Mann a/c 2. 963'. 10-28-67. Main Consol.
- 15-6N-13W, 1320'NL, 660'EL, NW. Marathon Oil Company #21 W. Mann. 966'. 10-29-67. Main Consol.
- 22-6N-13W, 150'SL, 270'EL, NE NE. Marathon Oil Company #15 J. C. Martin a/c 2. 1003'. 11-27-67. Main Consol.
- 28-6N-13W, 160'NL, 160'EL, NE NW. Marathon Oil Company #1 J. W. Bailey. 977'. 11-6-67. Main Consol.
- 32-7N-13W, 160'SL, 205'WL, SW SE. American Oil and Development Company #11 John Wall. 934'. 1-5-68. Main Consol.

EDWARDS COUNTY

- 27-2S-14W, SE NW SE. George H. Wickham #B-1 Mary Schroeder. 2973'. 1-13-68. New Harmony Consol.

FRANKLIN COUNTY

- 11-5S-2E, NW NW SE. Kewanee Oil Co. #7 Plains. 2891'. 12-1-67. Whittington West.
- 11-5S-2E, 280'NL, 990'EL, SE. Kewanee Oil Company #12 Plains. 2829'. 1-3-68. Whittington West.
- 12-5S-2E, SE NW NW. Kewanee Oil Company #14 Plains. 2900'. 11-17-67. Whittington West.

HAMILTON COUNTY

- 9-7S-5E, NE SW SW. C. E. Brehm Drilling and Prod. #1 Lillian Bundy. 3339'. 12-28-67. Dale Consol.

HAMILTON COUNTY (continued)

- 9-7S-5E, SW SW SW. C. E. Brehm Drilling & Prod. #3 Lillian Bundy. 3296'.
12-22-67. Dale Consol.
9-7S-5E, NE SE SW. C. E. Brehm Drilling & Prod. #4 George W. Hogan, Jr. 3364'.
12-16-67. Dale Consol.

JEFFERSON COUNTY

- 21-3S-3E, SE NE NE. Magnolia Petroleum Company #2 Curtis H. Adams. 2925'.
1-9-68. King.
21-3S-3E, SW SW NE. Frank L. Strickland #1 Bessie Culli. 2717'. 1-11-68. King.
21-3S-3E, 312'NL, 330'EL, SE NE. Magnolia Petroleum Company #1 Oliver Taylor.
2714'. 1-16-68. King.
22-3S-3E, NW SW NW. Magnolia Petroleum Company #1 Curtis H. Adams. 2931'.
1-12-68. King.

LAWRENCE COUNTY

- 23-3N-11W, C-SE NE. Edwin L. Whitmer #2 Decatur Investment. 1903'. 12-2-67.
Beman.
2-3N-12W, 200'SL, 200'WL, SE. Quasar, Inc. #3 Martin Kirkwood. 1600' est.
12-16-67. Lawrence.
11-3N-12W, 250'NL, 1300'EL, SW NE. Quasar, Inc. #18 M. Kirkwood. 1593'.
12-13-67. Lawrence.
11-3N-12W, 200'NL, 200'EL, SW SW. Rotstein & Hoit #11 H. Loeb. 1700' est.
12-8-67. Lawrence.
35-3N-12W, 270'SL, 200'WL, SW. Marathon Oil Company #31 T. I. Gould. 1710'.
12-15-67. Lawrence.
6-4N-12W, SW SW SW. Dearborn Oil & Gas Corp. #1 Hardacre-Legg Comm. 1625'.
8-18-67. Lawrence.
28-4N-12W, 190'NL, 220'WL, SW. Marathon Oil Company #2 L. B. Wilson. 1759'.
12-11-67. Lawrence.
36-5N-13W, 990'SL, 990'WL, SW NE. Snowden and McSweeney #7 Nuttall "D". 1655'.
1-5-68. Lawrence.

RICHLAND COUNTY

- 16-2N-14W, NW SE SE. Continental Oil Company formerly Calvert Drilling, Inc. #2
G. W. Tarpley. 3115'. 1-22-68. Parkersburg Consol.
19-2N-14W, NE NE SE. Calvert Drlg. Co., Inc. #2 Art D. Groff. 3180'. 12-8-67.
Parkersburg Consol.
31-5N-10E, 670'SL, 324'EL, SE. The Pure Oil Company #1 Edgar Kermicle "A". 2843'.
1-13-68. Clay City Consol.
31-5N-10E, NE NW NE. Waldorf C. Eyman #1 M. Kindel. 2890'. 1-6-68. Clay City
Consol.

SANGAMON COUNTY

- 32-15N-3W, NE SW SE. M. M. & S. Oil Company #1 J. F. Waters. 1764'. 1-22-68.
Berry.

WABASH COUNTY

- 32-1N-12W, SW SW SE. J. E. Bauer #1 Amelia Dunkel. 2124'. 12-5-67. Allendale.
32-1N-12W, 330'SL, 830'WL, SE. J. E. Bauer #2 Dunkel. 2023'. 12-12-67.
Allendale.

WAYNE COUNTY

31-1N-8E, SE NE SW. Lauderdale Oil Production & Exploration, Inc. #1 Van Fossan.
3117'. 1-1-68. Clay City Consol.
32-1N-9E, NW NE NE. Paul V. Harris #1-A Theresa Bunting formerly Dominick
DiPrinzio #1 Bunting. 3318'. 12-22-67. Locust Grove.
17-3S-7E, C - SW NE. Texaco, Inc. #4 M. E. Heaton. 3367'. 12-11-67. Aden Consol.

WHITE COUNTY

28-6S-10E, NW NE NE. Humble Oil & Ref. Co. #1 A. A. Miller. 2290'. 12-15-67.
Concord. Consol.
28-6S-10E, SE NE NE. Humble Oil & Ref. Co. #5 A. A. Miller. 2297'. 12-20-67.
Concord Consol.
28-6S-10E, 380'SL, 330'WL, NE NE. Humble Oil & Ref. Co. #6 A. A. Miller. 3107'.
12-18-67. Concord Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966.. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).
- Rep. Ser. N. The Development of a Reservoir Data System with Examples of Its Application in Illinois (1967).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

LL
op. 2

State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

THE LIBRARY OF THE
MAR 4 1968
UNIVERSITY OF ILLINOIS

DISCOVERIES

New Fields

WITT WEST, Montgomery County, 32-10N-3W, Trenton at 2647'. Discovery well, Atkins and Hale #1 Mattli, IP 40 BOP, 30 BW.

New Pay Zones in Fields

LILLYVILLE, Cumberland County, 31-9N-7E, Spar Mtn. at 2433' becomes the second pay in the field. Discovery well, Armantrout and Dannenberg #2 L. Schumacher, IP 15 BOP.

MAIN CONSOLIDATED, Crawford County, 19-7N-12W, Barlow at 1201' becomes the thirteenth pay in the field. Discovery well, Henderson and Willis #1 Dix-Conover Com., IP 15 BOP from Pennsylvanian sand and Barlow.

FIELD CONSOLIDATION

The area between CLAY CITY WEST CONSOLIDATED and CLAY CITY CONSOLIDATED fields has been filled in with producing wells, and the two fields have been consolidated under the name CLAY CITY CONSOLIDATED.

TABLE I

New Pools Discovered from March 1967 through February 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>March 1967</u>			<u>September</u>		
None			Black Branch: Sangamon	15N	4W
<u>April</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			None		
<u>June</u>			<u>December</u>		
None			Litchfield South: Montgomery	8N	5W
<u>July</u>			Millersburg: Bond	4N	4W
None					
<u>August</u>			<u>January 1968</u>		
Albion Northwest: Edwards	1S	10E	None		
			<u>February</u>		
			Witt West: Montgomery	10N	3W

TABLE II
COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat				
	Pool	Ext.				Near	Far			
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,144
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,249
Apr.	45	0	0	37	8	17	8	9	71	4,981
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,081
Aug.	68	1	0	64	5	37	7	10	118	5,217
Sept.	44	1	3	40	8	26	8	22	96	5,043
Oct.	53	0	4	53	4	25	7	10	95	5,175
Nov.	39	0	0	34	5	17	7	12	70	4,919
Dec.	30	2	3	35	0	16	8	11	70	4,980
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,659
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,898
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,636

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through February 1968 are preliminary estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, February 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	3	3	-	3	-	-	-	-	-
Cass	1	-	-	-	-	-	-	-	-
Christian	-	3	-	3	-	-	-	-	-
Clark	-	10	3	3	-	4	-	-	-
Clay	8	23	5	8	1	6	3	-	-
Clinton	-	5	1	3	-	-	1	-	-
Coles	1	-	-	-	-	-	-	-	-
Crawford	2	35	14	1	6	10	4	-	-
Cumberland	1	1	1	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Effingham	3	28	1	4	-	1	18	4	-
Fayette	5	6	-	-	-	2	2	2	-
Franklin	1	2	-	1	-	-	1	-	-
Gallatin	2	4	1	1	-	-	2	-	-
Hamilton	-	7	1	1	4	-	1	-	-
Jasper	6	8	4	2	1	-	1	-	-
Jefferson	1	2	-	1	-	-	1	-	-
Lawrence	2	21	6	1	1	6	5	2	-
Logan	-	1	-	1	-	-	-	-	-
McLean	-	1	-	1	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	1	1	1	-	-	-	-	-	-
Marion	3	8	1	3	-	2	2	-	-
Montgomery	-	1	1	-	-	-	-	-	-
Richland	2	5	-	-	2	-	3	-	-
St. Clair	-	2	-	2	-	-	-	-	-
Saline	1	9	1	-	-	-	8	-	-
Sangamon	3	5	1	2	1	-	1	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Union	-	1	-	1	-	-	-	-	-
Wabash	9	19	1	-	2	1	14	1	-
Washington	-	2	-	2	-	-	-	-	-
Wayne	10	25	1	-	1	3	17	3	-
White	24	28	1	-	1	5	19	2	-
Williamson	<u>1</u>	<u>1</u>	<u>1*</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	91	268	46	45	20	40	103	14	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 1, 1968, through February 29, 1968.

*Gas well

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	-	2	-	1	-	1	-
Coles	-	3	-	3	-	-	-
Crawford	1	-	-	-	-	-	-
Kankakee	-	17	-	16	-	1	-
LaSalle	2	16	1	13	-	2	-
Livingston	3	-	-	-	-	-	-
McLean	3	-	-	-	-	-	-
Morgan	5	-	-	-	-	-	-
Peoria	-	4	-	4	-	-	-
Warren	<u>2*</u>	<u>3</u>	<u>3</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	16	45	4	37	-	4	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, February 1, 1968, through February 29, 1968.

*Inadvertently omitted from January report.

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Mineral Resource Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

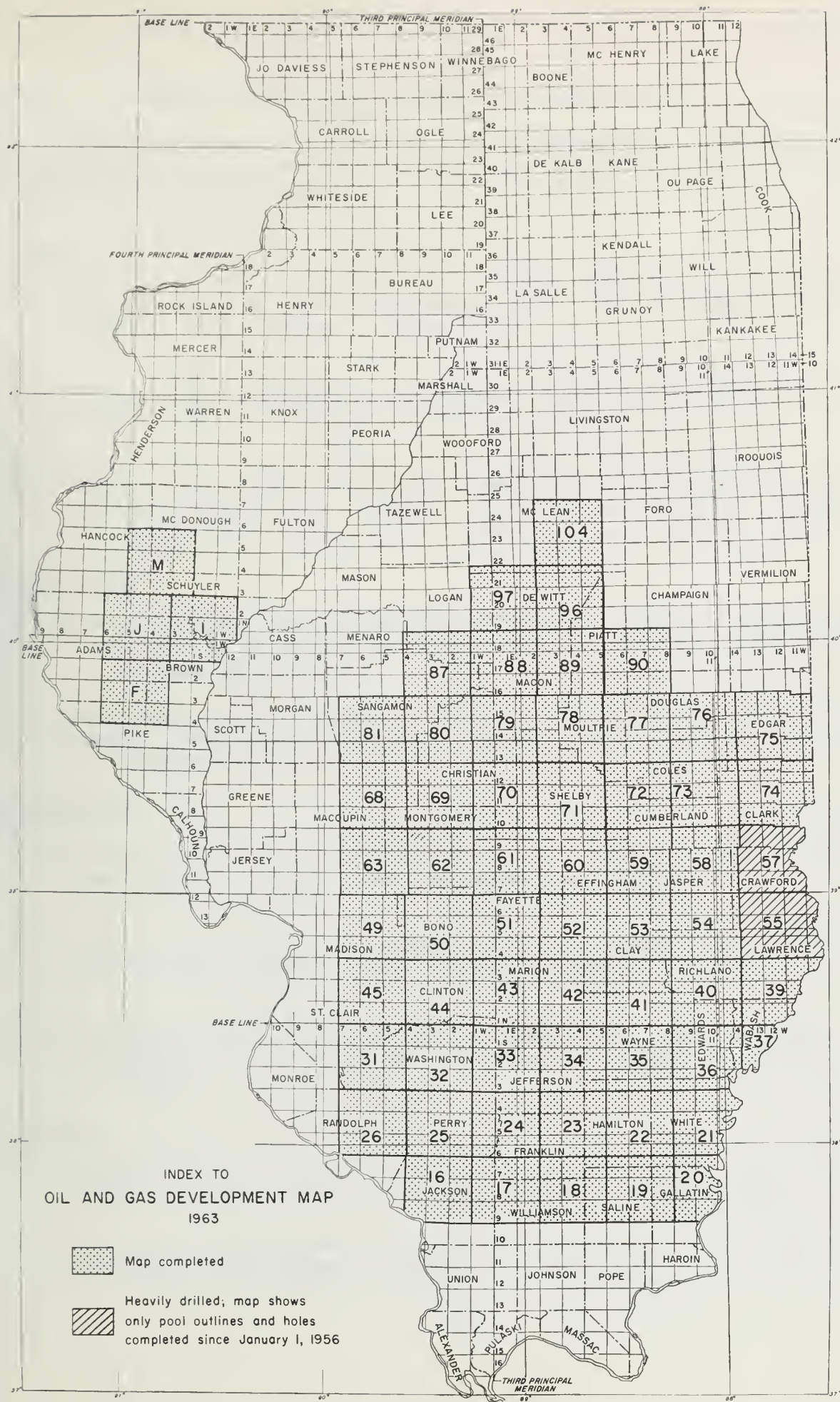
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM FEBRUARY 3 TO MARCH 1, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

- 4N, 3W
31, NE NW SE. Cecil W. Newcomb #1 Wegman. Spd. 2-22-68. Comp. 2-24-68. TD 1060'. D&A. Benoist, top 1045'. WF.
- 6N, 2W
9, SW SE SE. Goose Creek Oil Co. #8 Neilson. Spd. 2-17-68. Comp. 2-21-68. TD 1075'. D&A. Aux Vases, top 1059'. Woburn Consol. pool.
- 7N, 4W
27, 330'NL, 255'WL, SW SE. Dolphin Operating Co., Inc. #1 R. Smith. Spd. 11-27-67. Comp. 2-6-68. TD 1445'. D&A. Warsaw, top 1274'. Panama pool.

CHAMPAIGN COUNTY

- 21N, 7E
17, 51'SL, 61'WL, NE. Peoples Gas Light & Coke #4 G. Webster. Spd. 4-16-67. Comp. 5-20-67. TD 4512'. Gas input-withdrawal. Mt. Simon, top 3968'. Mahomet Gas Storage.
- 32, 25'SL, 100'WL, NW SW. Peoples Gas Light & Coke #1 S. P. Abbott. Spd. 8-4-67. Comp. 9-4-67. TD 4356'. Gas observation. Mt. Simon, top 4123'. Mahomet Gas Storage.

CHRISTIAN COUNTY

- 12N, 1E
9, NW NW NE. Union Oil Co. of California #1 H. J. Harpold. Spd. 1-21-68. Comp. 2-1-68. TD 2660'. D&A. Silurian, top 2636'. WF.
- 13N, 1W
28, NW NW NW. Union Oil Co. of California #1 H. Cleveland. Spd. 2-7-68. Comp. 2-22-68. TD 2400'. D&A. Silurian, top 2364'. WF.
- 14N, 3W
Irr. 7, 990'NL, 330'WL, NW. M & N Oil Co. #3-B Ballou. Spd. 10-18-67. Comp. 10-24-67. TD 1735'. D&A. Silurian, top 1695'. Edinburg West pool.

CLARK COUNTY

- 9N, 14W
31, SW NW SE. Forest Oil Corp. #7 Finney "B". Spd. 1-18-67. Comp. 1-21-67. TD 1247'. Water input. Aux Vases, top 1193'. Oak Point pool.
- 31, NE SE SE. Forest Oil Corp. #8 Finney "B". Comp. 1-17-67. TD 1214'. Water input. Aux Vases, top 1165'. Oak Point pool.

CLARK COUNTY (continued)

9N, 14W

- 31, SW NW NE. Forest Oil Corp. #4 Guy Ping. Spd. 1-22-67. Comp. 1-25-67.
TD 1237'. Water input. Aux Vases, top 1188'. Oak Point pool.
- 31, NW NW NE. Forest Oil Corp. #5 Guy Ping. Spd. 8-15-67. Comp. 8-18-67.
TD 1245'. Waterflood producer. Aux vases, top 1197'. Oak Point pool.
- 31, NE SE NE. Forest Oil Corp #5 L. Ward "A". Spd. 1-10-67. Comp. 1-13-67.
TD 1225'. Water input. Aux Vases, top 1186'. Oak Point pool.
- 31, NW SW NE. Forest Oil Corp. #4 L. Ward "B". Spd. 5-10-67. Comp. 5-13-67.
TD 1241'. Waterflood producer. Aux Vases, top 1196'. Oak Point pool.
- 34, 330'NL, 579'EL, SW SW. Leo E. Arthalony #1-A H. Keller. Spd. 10-6-67.
Comp. 2-6-68. TD 618'. IP 10 BOP/10 BW. Pennsylvanian, top 602'.
Johnson South pool.

11N, 14W

- 2, 330'SL, 300'EL, NW SE. Earnest Zink #10 Tarble "C". Spd. 8-17-66. Comp.
8-24-66. TD 490'. D&A. Pennsylvanian sand, top absent. Westfield
East pool.
- 13, 220'NL, 440'EL, NW NW. Wm. H. Rayburn #1 C. Wilhoit Estate. Spd. 5-20-66.
Comp. 6-20-66. TD 440'. D&A. Pennsylvanian sand, top absent. Westfield
East pool.
- 13, 220'NL, 220'WL, NW. Howard Rayburn #2 Cora Wilhoit Estate. Spd. 6-23-66.
Comp. 4-20-67. TD 450'. D&A. Pennsylvanian sand, top absent. Westfield
East pool.

CLAY COUNTY

2N, 7E

- 13, SE NE SW. John M. Zanetis #1 Ullom. Spd. 1-17-68. Comp. 2-16-68.
TD 3123'. D&A. McClosky, top 3010'. Clay City Consol. pool.

2N, 8E

- Irr. 6, 746'NL, 1001'WL, NE. Union Oil Co. of California #3 J. H. Holman.
Conversion. Was McClosky producer. Comp. 1-17-68. TD 3135'. Water
input. McClosky, top 3042'. Clay City Consol. pool.
- 7, SW SE NE. Union Oil Co. of California #16 Sol Smith "B" (Thomas School
Unit). Conversion. Was Cypress producer. Comp. 8-10-67. TD 2708'.
Water input. Cypress, top 2658'. Clay City Consol. pool.
- Irr. 18, 358'NL, 348'EL, S/2 NW. Jones Steam Service #1 Gibbs. OWWO. Was
J. W. Sanders. Was D&A. OTD 3101'. Comp. 10-18-67. COTD 1450'. D&A.
Pennsylvanian sand, top 1440'. Clay City Consol. pool.

3N, 6E

- 17, C-E/2, NW SW. McCollum & Kincaid #1 Ira Theobald. OWDD. Was National
Associated Petroleum Co. #6 Theobald "A". OTD 3049'. Comp. 10-27-67.
TD 4784'. D&A. Kenner North pool.

CLAY COUNTY (continued)

4N, 7E

- 1, SE NE NW. Pointer Oil Co. #2 Bateman. OWWO. Was Black & Black. Was dry hole. OTD 2985'. Comp. 1-3-68. TD 2985'. IP 37 BOP/Trace water. Aux Vases, top 2827'; McClosky, top 2962'. Sailor Springs Consol. pool.
- 1, NE NW NW. Pointer Oil Co. #1 McGary. OWDD. Was R. O. Wilson, II - #1 G. H. McGary et al. Was comp. 6-20-67. OTD 2583'. Was D&A. Junked hole 2-26-68. TD 2853'. Cypress, top 2570'. Sailor Springs Consol. pool.
- 3, 330'SL, 460'WL, NW SW. Phoenix Production Co. #1 Rogers-Leonard Comm. Spd. 1-11-68. Comp. 2-26-68. TD 2571'. IP 96 BOP. Cypress, top 2552'. Frac. Sailor Springs Consol. pool.
- 5, NE NE SW. Lynn V. Shirk #1 T. E. Fleener. Spd. 8-23-67. Comp. 9-14-67. TD 2960'. D&A. McClosky, top not available. WN-Toliver South pool.
- 15, SE NW SE. Robert E. Trimpe #1 Murphy. Spd. 11-10-67. Comp. 12-10-67. TD 3068'. IP 100 BOP/Trace water. Spar Mountain, top 2928'. Sailor Springs Consol. pool.
- 23, NW SW SE. Canter Drilling Co. #2 Fern Bettinger et al. Abd loc. Sailor Springs Consol. pool.
- 26, NW NE SW. Ashland Oil & Refining Co. #7 J. O. Tolliver "A". Conversion. Was Robinson & Puckett. Was Cypress producer. Comp. 11-21-67. TD 2619'. Water input. Cypress, top 2606'. Sailor Springs Consol. pool.
- 35, NW SW SE. Woodrow Franklin #1 R. Franklin. Spd. 7-9-65. Comp. 7-5-67. TD 2965'. D&A. Ste. Genevieve, top 2920'. Sailor Springs Consol. pool.

5N, 6E

- 28, SE SE NE. Calvert Eastern Drlg. Co. #1 Ansel I. McKnelly. Spd. 11-25-67. Comp. 11-30-67. TD 2888'. D&A. Hord South Consol. pool.
- 36, NE SW NE. John Carey Oil Co. #2 McKnelly. Spd. 5-19-67. Comp. 5-28-67. TD 3026'. D&A. St. Louis, top 2950'. WN-Toliver East pool.

5N, 7E

- 4, 82'NL, 1500'EL, NE. Texaco Inc. #9 M. Bloemker (Tract 4). Spd. 4-25-67. Comp. 5-18-67. TD 2538'. Water input. Cypress, top 2512'. Sailor Springs Consol. pool.
- 5, 660'SL, 1000'WL, SE. Earle B. Reynolds Estate #6 Storck. Spd. 1-5-68. Comp. 2-21-68. TD 2825'. IP Est. 2½ BOP/22 BW. Cypress, top 2497'. Acid. Sailor Springs Consol. pool.
- Irr. 8, 50'NL, 1270'EL, NE. Texaco, Inc. #9 E. Landwehr (Tract 19A). Spd. 6-3-67. Comp. 6-22-67. TD 2530'. Water input. Cypress, top 2492'. Sailor Springs Consol. pool.

CLAY COUNTY (continued)

5N, 7E

- Irr. 8, 50'NL, 2615'EL, NE. Texaco, Inc. #10 E. Landwehr (Tract 19B). Spd. 5-18-67. Comp. 6-9-67. TD 2505'. Water input. Cypress, top 2511'. Sailor Springs Consol. pool.
- 8, 2310'NL, 2605'EL, NE. Texaco, Inc. #7 W. Landwehr (Tract 23). Spd. 5-4-67. Comp. 6-9-67. TD 2525'. Water input. Cypress, top 2491'. Sailor Springs Consol. pool.
- 13, 330'SL, 25'EL, NW NE. Kingwood Oil Co. #W-1 Stanfield "A". Spd. 9-2-67. Comp. 9-27-67. TD 2994'. Water input. Cypress, top 2573'. Sailor Springs Consol. pool.
- 15, 630'NL, 360'EL, NE. Walter Duncan #10 Gould Unit. Spd. 11-21-67. Comp. 1-11-68. TD 2515'. Water input. Cypress, top 2497'. Sailor Springs Consol. pool.
- 22, 400'SL, 400'EL, NW NE. McCollum & Kincaid #10 Glen Lewis. Spd. 11-17-67. Comp. 11-22-67. TD 2524'. IP 15 BOP/55 BW. Cypress, top 2517'. Sailor Springs Consol. pool.
- 31, NW SW NE. Pleasure Oil Co. #3 James Brooks. Spd. 11-24-67. Comp. 12-4-67. TD 2893'. D&A. McClosky, top 2836'. Sailor Springs Consol. pool.
- 35, SW NE SW. Francis M. Pierce #1 W. A. Harmon. Spd. 10-22-67. Comp. 1-5-68. TD 2988'. IP 10 BOP/12 BW. Cypress, top 2589'. Acid. Sailor Springs Consol. pool.
- 35, NE SW NE. Francis M. Pierce #1 F. Wolfe. Spd. 12-9-67. Comp. 2-19-68. TD 2590'. Temp. abd. Cypress, top 2574'. Sailor Springs Consol. pool.

5N, 8E

- 35, SW NE NW. Ego Oil Co. #1 J. H. Schmitt. Spd. 8-12-67. Comp. 8-25-67. TD 3597'. D&A. Salem, top 3536'. Ingraham pool.

CLINTON COUNTY

1N, 1W

- 24, 660'SL, 710'WL, SE SE. S & W Drilling Co. #1 Knostman. Spd. 3-67. Comp. 6-67. TD 826'. IP 4 BOP. Lower Pennsylvanian, top 800'. Wamac pool.

1N, 2W

- 6, SW SW SE. R. D. Ernest #3 R. J. Farrell. Spd. 8-6-66. Comp. 8-11-66. TD 1129'. D&A. Cypress, top 1095'. Huey South pool.

1N, 4W

- Irr. 31, 330'NL, 990'WL, NW NW. C. E. Brehm Drlg. & Prod. #1 Heimann "B". Spd. 1-25-67. Comp. 2-2-67. TD 3010'. D&A. Trenton, top 2955'. WF.

1N, 5W

- 12, NW NE NW. C. E. Brehm Drlg. & Prod. #1 R. Netemeyer. OWDD. Was Nat'l Assoc. Petr. #1 Netemeyer. OTD 1316'. Was Comp. 2-11-58. Was D&A. Recom. 2-22-67. TD 2275'. D&A. Devonian, top 2224'. WF.

CLINTON COUNTY (continued)

1N, 5W

13, NE SE NE. C. E. Brehm Drlg. & Prod. #1 Korte-Heimann "A". OWDD.
OTD 1156'. Was Comp. 6-19-68. Was D&A. Recomp. 2-14-67. TD 2285'.
D&A. Devonian, top 2253'. WF

13, NE SE SW. C. E. Brehm Drlg. & Prod. #1 Toennies "A". Spd. 9-19-67.
Comp. 9-24-67. TD 2266'. D&A. WF.

3N, 3W

Irr. 31, SE NE SW. Herbert Madden #1 Emil Remmert. Conversion. Was Shulman
Bros. Was Devonian producer. Comp. 1967. TD 2270'. SWD. Devonian,
top 2248'. Frogtown North pool.

COLES COUNTY

12N, 11E

Irr. 18, 2310'NL, 330'EL, NW. Central Illinois Public Service #6 M. Dudley.
Spd. 11-14-67. Comp. 12-13-67. TD 488'. Gas input-withdrawal.
Mississippian lime, top 437'. Ashmore South pool.

18, NW SW NE. Central Illinois Public Service #5 F. M. Miller Estate. Spd.
11-19-67. Comp. 12-26-67. TD 465'. Gas storage. Mississippian lime,
top 413'. Ashmore South pool.

18, 975'NL, 990'WL, NE. Central Illinois Public Service #6 F. M. Miller
Estate. Spd. 11-7-67. Comp. 12-26-67. TD 456'. Gas storage.
Mississippian lime, top 403'. Ashmore South pool.

CRAWFORD COUNTY

6N, 13W

17, 660'NL, 10'EL, NW SW. Marathon Oil Co. #G-40 Chas. Baldwin. Conversion.
Was Robinson producer. Comp. 3-1-67. TD 958'. Water input. Robinson,
top 940'. Main Consol. pool.

7N, 12W

19, 1010'SL, 1014'WL, SW. Henderson & Willis #1 Dix-Conover Comm. Spd.
12-15-67. Comp. 2-21-68. TD 1223'. IP 15 BOP. Pennsylvanian, top 928';
Barlow, top 1201'. Frac. Main Consol. pool. BARLOW NEW PAY IN
FIELD.

7N, 13W

7, 190'NL, 850'WL, SE SW. Getty Oil Company #S-2 S. J. Stifle Well.
Conversion. Was Robinson producer. Comp. 1-30-68. TD 960'. Water
input. Robinson, top 934'. Main Consol. pool.

17, 65'NL, 10'WL, SW. Marathon Oil Co. #K-13 J. G. McKnight a/c 1. Spd.
8-26-67. Comp. 9-19-67. TD 1482'. Water input. Bethel, top 1350';
Renault, top 1390'; Ste. Genevieve, top 1452'. Main Consol. pool.

17, 0'NL, 50'WL, SW NW. Marathon Oil Co. #K-11 L. C. & J. H. Wilkin. Spd.
8-31-67. Comp. 9-25-67. TD 1492'. Water input. Bethel, top 1368';
Renault, top 1402'; Ste. Genevieve, top 1455'. Main Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

- 18, 74'NL, 0'WL, NE SE. Marathon Oil Co. #G-13 J. G. McKnight a/c 1. Spd. 9-20-67. Comp. 10-17-67. TD 1428'. Water input. Bethel, top 1360'; Renault, top 1396'; Ste. Genevieve, top 1448'. Main Consol. pool.
- 18, 10'SL, 10'WL, NE NE. Marathon Oil Co. #G-11 J. H. Wilkin a/c. Spd. 9-16-67. Comp. 9-29-67. TD 1500'. Water input. Bethel, top 1357'; Renault, top 1391'; Ste. Genevieve, top 1446'. Main Consol. pool.
- 21, 679'SL, 660'EL, NE. Marathon Oil Company #1-A Henry Unit. Conversion. Was Maud Walters a/c 1. Was Robinson water input well. Comp. 8-14-67. TD 1018'. Waterflood producer. Robinson, top 974'. Main Consol. pool.
- 21, NE SE NE. Marathon Oil Co. #1-B Henry Unit. Conversion. Was Maud Walters #7. Was Robinson producer. Comp. 8-18-67. TD 1013'. Water input. Robinson sand, top 991'. Main Consol. pool.
- 21, 10'NL, 25'EL, SE NE. Marathon Oil Company #1-C Henry Unit. Conversion. Was Robinson water input. Comp. 9-1-67. TD 1006'. Waterflood producer. Robinson, top 990'. Main Consol. pool.
- 21, 844'SL, 162'EL; NE. Marathon Oil Co. #3-B Henry Unit. Spd. 7-3-67. Comp. 8-7-67. TD 1020'. Water input. Robinson, top 995.3'. Main Consol. pool.
- 21, 429'SL, 408'EL, NE. Marathon Oil Co. #4-A Henry Unit. Spd. 6-5-67. Comp. 7-7-67. TD 1024'. Waterflood producer. Robinson, top 1000'. Main Consol. pool.
- 21, 760'SL, 78'EL, NE. Marathon Oil Co. #4-B Henry Unit. Spd. 7-6-67. Comp. 8-7-67. TD 1020'. Water input. Robinson, top 990'. Main Consol. pool.
- 21, 202'NL, 462'EL, SE. Marathon Oil Co. #39 Levi Henry a/c 1. Spd. 5-23-67. Comp. 6-9-67. TD 1015'. Waterflood producer. Robinson sand, top 985'. Main Consol. pool.
- 21, 457'NL, 207'EL, SE. Marathon Oil Co. #40 Levi Henry a/c 1. Spd. 5-21-67. Comp. 6-14-67. TD 1011'. Waterflood producer. Robinson sand, top 1001'. Main Consol. pool.
- 21, 712'NL, 462'EL, SE. Marathon Oil Co. #41 Levi Henry a/c 1. Spd. 5-19-67. Comp. 6-5-67. TD 1009'. Waterflood producer. Robinson sand, top 992'. Main Consol. pool.
- Irr. 22, C-NW NW. Marathon Oil Company #1-E Henry Unit. Conversion. Was Robinson water input. Comp. 10-23-67. TD 1012'. Waterflood producer. Robinson, top 988'. Main Consol. pool.
- 22, 1258'SL, 84'WL, NW. Marathon Oil Co. #2-C Henry Unit. Spd. 7-20-67. Comp. 11-15-67. TD 1015'. Waterflood producer. Robinson sand, top 993'. Main Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

- 22, 581'SL, 745'WL, NW NW. Marathon Oil Co. #2-E Henry Unit. Spd. 6-8-67.
Comp. 7-14-67. TD 1014'. Waterflood producer. Robinson, top 989'.
Main Consol. pool.
- Irr. 22, 496'SL, 829'WL, NW NW. Marathon Oil Co. #3-E Henry Unit. Spd.
8-12-67. Comp. 10-25-67. TD 1028'. Waterflood producer. Robinson,
top 991'. Main Consol. pool.
- 22, 1090'SL, 252'WL, NW. Marathon Oil Co. #4-C Henry Unit. Spd. 7-16-67.
Comp. 10-10-67. TD 1010'. Waterflood producer. Robinson sand,
top 984'. Main Consol. pool.
- Irr. 22, 412'SL, 913'WL, NW NW. Marathon Oil Co. #4-E Henry Unit. Spd.
8-11-67. Comp. 11-1-67. TD 1017'. Waterflood producer. Robinson,
top 997'. Main Consol. pool.
- 22, 591'SL, 90'WL, NW. Marathon Oil Co. #6-B Henry Unit. Spd. 7-8-67.
Comp. 8-14-67. TD 1020'. Water input. Robinson, top 985'. Main
Consol. pool.
- Irr. 22, 255'SL, 1070'WL, NW NW. Marathon Oil Co. #6-E Henry Unit. Spd.
8-9-67. Comp. 10-13-67. TD 1013'. Waterflood producer. Robinson,
top 996'. Main Consol. pool.
- 22, 507'SL, 175'WL, NW. Marathon Oil Co. #7-B Henry Unit. Spd. 7-10-67.
Comp. 8-14-67. TD 1020'. Water input. Robinson, top 984'. Main
Consol. pool.
- Irr. 22, 182'SL, 1143'WL, NW NW. Marathon Oil Co. #7-E Henry Unit. Spd.
8-7-67. Comp. 10-17-67. TD 1024'. Waterflood producer. Robinson,
top 997'. Main Consol. pool.
- 22, 423'SL, 259'WL, NW. Marathon Oil Co. #8-B Henry Unit. Spd. 7-12-67.
Comp. 8-21-67. TD 1021'. Water input. Robinson, top 986'. Main
Consol. pool.
- Irr. 22, 27'SL, 27'WL, NW. Marathon Oil Company #9-A Henry Unit. Conversion.
Was Robinson water input. Comp. 8-7-67. TD 1008'. Waterflood producer.
Robinson, top 989'. Main Consol. pool.
- 22, SW SW NW. Marathon Oil Co. #9-B Henry Unit. Conversion. Was Robinson
producer. Comp. 8-30-67. TD 1015'. Water input. Robinson sand,
top 988'. Main Consol. pool.
- 22, C-SW NW. Marathon Oil Company #9-C Henry Unit. Conversion. Was water
input well. Comp. 9-6-67. TD 1014'. Waterflood producer. Robinson
sand, top 982'. Main Consol. pool.
- Irr. 22, 999'SL, 1003'WL, NW. Marathon Oil Co. #9-D Henry Unit. Spd. 8-3-67.
Comp. 8-21-67. TD 999'. Water input. Robinson sand, top 977'. Main
Consol. pool.

CRAWFORD COUNTY (continued)

7N, 13W

22, 24'SL, 58'EL, NW NW. Marathon Oil Company #9-E Henry Unit. Conversion. Was Robinson water input well. Comp. 9-28-67. TD 1005'. Waterflood producer. Robinson sand, top 989'. Main Consol. pool.

33, 1270'NL, 420'EL, SE. Marathon Oil Co. #56 A. P. Woodworth Trustees. Spd. 9-16-65. Comp. 9-18-65. TD 1025'. Temp abd. Robinson, top 944'. Main Consol. pool.

8N, 13W

25, C-SE SE. Wesfield Inc. #2-W R. A. Bidle. Spd. 12-66. Comp. 4-8-67. TD 1067'. Waterflood producer. Robinson, top 958'. Main Consol. pool.

25, 330'NL, 270'EL, SW SE. Wesfield Inc. #3-A R. A. Bidle. Spd. not available. Comp. 11-17-66. TD 1008'. IP 15 BOP/30 BW. Robinson sand, top 946'. Main Consol. pool.

CUMBERLAND COUNTY

9N, 7E

31, SW SW NW. Armantrout & Dannenberg #2 L. Schumacher. Spd. 12-21-67. Comp. 2-19-68. TD 2491'. IP 15 BOP/Trace water. Spar Mountain, top 2433'. Frac. and acid. Lillyville pool. NEW PAY IN FIELD.

EDGAR COUNTY

13N, 13W

9, NW NW SE. Walter W. Henigman #9 Baber Estate. Abd. loc. 2-20-68. Dudley pool.

EFFINGHAM COUNTY

6N, 5E

26, NW SW SW. Kingwood Oil Co. #1 Beyers Well (Tract 4). Conversion. Was Aux Vases and Spar Mountain producer. Comp. 10-17-67. TD 2433'. Water input. Benoist, top 2304'; Aux Vases, top 2362'; Spar Mountain, top 2418'. Iola Consol. pool.

27, SE NE SW. Getty Oil Company #B-4 J. E. Burk Well. Conversion. Was Bethel and Aux Vases producer. Comp. 12-2-67. TD 2379'. Water input. Bethel, top 2301'; Aux Vases, top 2361'. Iola Consol. pool.

27, 268'NL, 285'EL, NW SW. Tidewater Oil Co. #N-1 John Norbut Well. OWWO. Was plugged Bethel producer. OTD 2318'. TD 2327'. Water input. Bethel, top 2310'. Iola Consol. pool.

27, 506'NL, 542'EL, SW SW. Tidewater Oil Co. #1-A Cora M. Schottman Well. OWWO. Was P. D. Lynch. Was D&A. OTD 2488'. Comp. 9-14-67. TD 2486'. Water input. Benoist, top 2314'; Aux Vases, top 2385'; Spar Mountain, top 2439'. Iola Consol. pool.

27, NW SW SE. Kingwood Oil Co. #1 See (Tract 1). OWDP. Was Bethel and Aux Vases producer. OTD 2387'. Comp. 11-3-67. TD 2431'. Water input. Benoist, top 2295'; Aux Vases, top 2357'; Spar Mountain, top 2416'. Iola Consol. pool.

EFFINGHAM COUNTY (continued)

6N, 5E

- 27, 180'NL, 490'EL, SE SE. Kingwood Oil Co. #S-1 South Mason Unit. Spd. 6-28-67. Comp. 9-2-67. TD 1490'. Water source well. Pennsylvanian sand, top 722'. Iola Consol. pool.
- 27, 2323'NL, 2083'WL, NE. Kingwood Oil Co. #W-1 Yount-Bucholtz (Tract 12). Conversion. Was C. N. Pearson. Was Bethel and Aux Vases producer. Comp. 12-13-67. TD 2481'. Water input. Benoist, top 2310'; Aux Vases, top 2360'; Spar Mountain, top 2421'. Iola Consol. pool.
- 34, NW SW NE. Kingwood Oil Co. #1W Boyce (Tract 2). Conversion. Was S. D. Jarvis. Was Benoist producer. Comp. 12-1-67. TD 2394'. Water input. Benoist, top 2258'; Aux Vases, top 2310'. Iola Consol. pool.
- 34, 330'NL, 380'WL, SW NE. Kingwood Oil Co. #1A-W Boyce (Tract 2). Conversion. Was Vernon D. Jarvis. Was Aux Vases producer. Comp. 11-30-67. TD 2347'. Water input. Aux Vases, top 2309'. Iola Consol. pool.
- 34, NW SE SE. Karchmer Pipe & Supply #1-W N. Erwin. Conversion. Was P. D. Lynch. Was Aux Vases producer. Comp. 12-11-67. TD 2454'. Water input. Benoist, top 2292'; Aux Vases, top 2357'; Spar Mountain, top 2417'. Iola Consol. pool.
- 34, SE NE NE. Kingwood Oil Co. #3 Johnson-Evans Well (Tract 9). Conversion. Was W. W. Shaffer. Was Aux Vases and Spar Mountain producer. Comp. 10-17-67. TD 2310'. Water input. Benoist, top 2239'; Aux Vases, top 2300'. Iola Consol. pool.
- 34, SE NE NW. Kingwood Oil Co. #2 Lynch-Bovard Well (Tract 11). Conversion. Was P. D. Lynch. Was Aux Vases producer. Comp. 10-17-67. TD 2367'. Water input. Benoist, top 2292'; Aux Vases, top 2351'. Iola Consol. pool.
- 34, 128'NL, 375'WL, NE NW. Kingwood Oil Co. #4 Lynch-Bovard Well (Tract 11). Conversion. Was P. D. Lynch. Was temporarily abandoned. Aux Vases. OTD 2475'. Comp. 10-17-67. TD 2460'. Water input. Benoist, top 2256'; Aux Vases, top 2325'; Spar Mountain, top 2400'. Iola Consol. pool.
- 34, NW SE NE. Kingwood Oil Co. #1W Prather (Tract 1). Conversion. Was Texaco, Inc. Was Benoist and Aux Vases producer. Comp. 1-19-68. TD 2320'. Water input. Benoist, top 2254'; Aux Vases, top 2305'. Iola Consol. pool.
- 34, NW NW SE. Kingwood Oil Co. #1W Quast (Tract 3). Conversion. Was S. D. Jarvis. Was Benoist and Aux Vases, Spar Mountain and McClosky producer. Comp. 11-30-67. TD 2479'. Water input. Benoist, top 2292'; Aux Vases, top 2366'; Spar Mountain, top 2446'; McClosky, top 2463'. Iola Consol. pool.

EFFINGHAM COUNTY (continued)

6N, 5E

- 34, SE NW SE. Kingwood Oil Co. #1W Shirley "B" (Tract 4). Conversion. Was Gulf Oil Corp. Was Aux Vases and Spar Mountain producer. Comp. 11-30-67. TD 2444'. Water input. Benoist, top 2290'; Aux Vases, top 2358'; Spar Mountain, top 2424'. Iola Consol. pool.
- 34, NW NE SE. Kingwood Oil Co. #1W Shirley (Tract 5). Conversion. Was Gulf Oil Corp. Was Aux Vases and McClosky producer. Comp. 12-27-67. TD 2397'. Water input. Benoist, top 2292'; Aux Vases, top 2352'. Iola Consol. pool.
- 34, SE NE SE. Kingwood Oil Co. #4W Shirley (Tract 5). Conversion. Was Gulf Oil Corp. Was Aux Vases and Spar Mountain producer. Comp. 12-27-67. TD 2422'. Water input. Benoist, top 2284'; Aux Vases, top 2346'; Spar Mountain, top 2409'. Iola Consol. pool.
- 35, 330'NL, 330'WL, SW SW. Karchmer Pipe & Supply #1-W Etchason. OWWO. Was P. D. Lynch #3 Etchason. Was junked hole. OTD 2450'. Comp. 12-4-67. TD 2378'. Water input. Aux Vases, top 2349'. Iola Consol. pool.
- 35, NW NE SW. Kingwood Oil Co. #1W Shirley-Krell (Tract 7). Conversion. Was V. D. Jarvis. Was Aux Vases producer. Comp. 12-2-67. TD 2447'. Water input. Aux Vases, top 2355'. Iola Consol. pool.
- 35, NW NW SW. Kingwood Oil Co. #1W C. Shirley (Tract 6). Conversion. Was S. D. Jarvis. Was Benoist and Aux Vases producer. Comp. 12-12-67. TD 2387'. Water input. Benoist, top 2295'; Aux Vases, top 2352'. Iola Consol. pool.
- 35, SE NW SW. Kingwood Oil Co. #3W C. Shirley (Tract 6). Conversion. Was V. D. Jarvis. Was Aux Vases producer. Comp. 12-29-67. TD 2481'. Water input. Benoist, top 2289'; Aux Vases, top 2358'. Iola Consol. pool.

6N, 6E

- 23, SW NE SE. David N. Claypool #1 Jacobs. Spd. 11-16-67. Comp. 11-23-67. TD 2854'. D&A. McClosky, top 2834'. Eberle pool.

6N, 7E

- 22, NW NW SE. R. H. Billingsley Oil Prod. #3-A Stortzum. Spd. 1-17-68. Comp. 2-19-68. TD 2568'. IP 72 BOP. Cypress, top 2562'. Sailor Springs Consol. pool.
- 33, SW SE NE. Francis M. Pierce #3 Cassity. OWWO. Was Cities Service #3 Rennenkamp. Was Comp. 8-6-46. Was abd. Cypress producer. OTD 2902'. Comp. 8-10-67. COTD 2560'. IP 4 BOP/38 BW. Cypress, top 2531'. Sailor Springs Consol. pool.
- 33, SE NW NW. J. W. Rudy Co. #1 Schultz. Spd. 7-11-67. Comp. 2-14-68. TD 2894'. D&A. McClosky, top 2858'. Sailor Springs Consol. pool.

7N, 7E

- 17, 430'NL, 330'WL, SE SW. Robert H. Evans #2 Bierman. Conversion. Was McClosky producer. Comp. 6-1-67. TD 2726'. Water input. McClosky, top 2717'. Elliottstown North pool.

EFFINGHAM COUNTY (continued)

8N, 5E

- 10, SE SE SE. McKinney & Funderburk #1 Schmidt. Spd. 12-23-67. Comp. 12-31-67. TD 2410'. D&A. M&L sky, top 2362'. WF.
- 15, 455'SL, 380'EL, SW. Union Oil Co. of California #1 Ungrund Cons. Spd. 1-26-68. Comp. 2-8-68. TD 3970'. D&A. Silurian, top 3896'. WF.

FAYETTE COUNTY

6N, 3E

- 31, NE NE NE. Stanley Schwarm #2 Paul Schwarm. Conversion. Was F. T. Whittinghill, Jr. Was temp. abd. OTD 3341'. Comp. 1967. COTD 3145'. SWD. Carper, top 3103'. St. James pool.

7N, 3E

- 15, NW SW NE. Tom E. Grace #1 Florence Bail. Conversion. Was Cypress producer. Comp. 3-7-67. TD 1586'. Water input. Tar Springs, top 1390'; Cypress, top 1570'. Louden pool.
- 17, SW SE SW. Humble Oil & Refining Co. #1-W Wilbur Hawkins. Conversion. Was Cypress producer. Comp. 7-17-67. TD 1522'. Water input. Cypress, top 1497'. Louden pool.

8N, 3E

- 12, SW NE NW. Humble Oil & Refining Co. #7-W Joe Huffman. Spd. 8-28-67. Comp. 12-10-67. TD 1506'. Water input. Cypress, top 1444'. Louden pool.
- 16, C-NW SE. Albert L. Hermann #24 Henry E. Lilly. Conversion. Was Whisenant and Trenchard. Was Cypress and Bethel gas input well. Comp. 4-67. TD 1577'. IP 4 BOP/76 BW. Cypress, top 1477; Bethel, top 1550'. Louden pool.
- 22, 25'SL, 500'EL, NW. Humble Oil & Refining #22-6WT-2 J. B. Drees. Spd. 10-29-67. Comp. 11-18-67. TD 1472'. Water input. Bethel, top 1458'. Louden pool.

FRANKLIN COUNTY

5S, 2E

- 19, 640'SL, 20'EL, NW NE. Will I. Lewis #34 Old Ben Coal. Conversion. Was Old Ben Coal Corp. Was Aux Vases producer. Comp. 6-1-67. TD 2716'. Water input. Aux Vases, top 2701'. Sesser Consol. pool.

7S, 4E

- 6, NE SW SE. E. E. Rehn #1 Sisk Comm. Spd. 2-7-68. Comp. 2-17-68. TD 3176'. D&A. St. Louis, top 3171'. Logan pool.

GALLATIN COUNTY

8S, 9E

- 12, 355'NL, 330'WL, SE NW. Dennis Paine #1 Frank H. Williams. Spd. 10-11-67. Comp. 1-29-68. TD 2498'. IP 30 BOP. Hardinsburg, top 2306'; Cypress, top 2482'. Frac and acid. Inman West Consol. pool.

GALLATIN COUNTY (continued)

8S, 9E

- 15, 330'NL, 332'WL, NE NE. Ashland Oil & Refining Co. #1 Elmer Moye. OWDD. Was E. F. Moran, Inc. Was the original producer. OTD 2196'. Comp. 12-13-67. TD 2577'. D&A. Cypress, top 2519'. Inman West Consol. pool. (Erroneously run as Abd. loc. in 2-67 Drilling Report.)

8S, 10E

- 11, 727'SL, 664'EL, NE. Humble Oil & Refining Co. #33-W Busiek-Crawford C-87. Conversion. Was McClosky producer. Comp. 10-22-67. TD 2851'. Water input. Bethel, top 2492'; McClosky, top 2764'. Inman East Consol. pool.
- 11, SW SW SW. Humble Oil & Refining #12W M. G. Kerwin. Conversion. Was Cherry and Kidd. Was McClosky producer. Comp. 2-5-68. TD 2003'. Water input. Palestine, top 1834'; Waltersburg, top 1954'. Inman West Consol. pool.

9S, 9E

- 29, SW NE SW. Texaco, Inc. #1 J. M. Walters. Spd. 7-15-67. Comp. 9-15-67. TD 7686'. D&A. WN-Junction.

HAMILTON COUNTY

4S, 7E

- 16, SW SE NW. Walter Duncan #4 L. Walker. Conversion. Was Renault producer. Comp. 7-67. TD 3265'. SWD. Renault, top 3254'. Bungay Consol. pool.

5S, 7E

- 10, SE NW NE. Marathon Oil Co. #1-2 C. F. Downen. Conversion. Was Aux Vases water input. Comp. 6-1-67. TD 3383'. IP 23 BOP/156 BW. Aux Vases, top 3364'. Thackeray pool.
- 10, SE SW NE. Marathon Oil Co. #4-2 Vada Johnson. Conversion. Was Aux Vases water input. Comp. 5-11-67. TD 3387'. IP 7 BOP/27 BW. Aux Vases, top 3352'. Thackeray pool.
- 10, SE NW SE. Marathon Oil Co. #9-6 Vada Johnson "A". Conversion. Was Aux Vases water input. Comp. 5-19-67. TD 3380'. IP 163 BOP/173 BW. Aux Vases, top 3356'. Thackeray pool.
- 15, NW NE NE. Marathon Oil Co. #17-1 Ralph Prince. Conversion. Was Aux Vases water input. Comp. 8-4-67. TD 3378'. IP 22 BOP/111 BW. Aux Vases, top 3362'. Thackeray pool.

6S, 5E

- 14, 660'SL, 400'EL, SW SE. Guard S. Marvin & Dan Burrows #1-A Culpepper. Spd. 12-13-66. Comp. 2-10-67. TD 3581'. IP 100 BOP/100 BW. St. Louis, top 3358'. Frac. and acid. Dale Consol. pool.
- 23, NW NW NE. Guard S. Marvin #1-A Lockwood. Spd. 2-9-67. Comp. 2-24-67. TD 3600'. D&A. Salem, top 3558'. Dale Consol. pool.

JASPER COUNTY

5N, 10E

6, NW NE SW. Triple "B" Oil Prod. #7 McConnell et al. Spd. 11-21-67. Comp. 2-6-68. TD 3030'. IP 40 BOP. St. Louis, top 2988'. Frac. Clay City Consol. pool.

6, NE SW SW. Triple "B" Oil Prod. #8 McConnell. Comp. 2-8-68. TD 3100'. IP 40 BOP/Some water. St. Louis, top 3022'. Clay City Consol. pool.

7, C-E/2 SE NW. Kenneth E. Bush #1 Arthur Harvey. OWWO. Was R. Powers. Was McClosky producer. Abd. 1948. OTD 2862'. Comp. 1-5-68. COTD 1800'. SWD. Pennsylvanian sand, top 1610'. Clay City Consol. pool.

6N, 9E

36, NE SW NW. Stapp Oil Co. #2 Eugene Wagner. Comp. 9-15-67. TD 3650'. D&A. Clay City Consol. pool.

6N, 10E

8, SE NE SW. Boyd C. Marquand #1 Boyd Comm. Spd. 3-19-67. Comp. 2-6-68. TD 2880'. IP 42 BOP/Trace water. McClosky, top 2828'. Clay City Consol. pool.

29, SE NE SW. Parrish Prod. Co. #2 Zola Klinger. OWDD. Was M. L. Van Fossan #1 J. W. Klinger. Was D&A. Comp. 2-15-67. TD 2895'. IP 105 BOP. McClosky, top 2870'. Clay City Consol. pool.

7N, 10E

26, NW SW SW. G. B. Brown #1 Kerner et al. Comm. Spd. 10-26-67. Comp. 2-28-68. TD 3010'. IP 15 BOP. St. Louis, top 2940'. Acid. Clay City Consol. pool.

8N, 10E

28, NE SW NE. Robert H. Evans #1 Hunt-Whalen Comm. Spd. 2-10-68. Comp. 2-22-68. TD 2735'. D&A. St. Louis, top 2698'. Hidalgo South pool.

JEFFERSON COUNTY

1S, 1E

30, SW NE NW. Leo Dare #7 L. D. Miller. Junked hole 2-13-68. TD 1056'. Pennsylvanian, top 1020'. Irvington East pool.

3S, 2E

Irr. 2, SW NW SE. Walter Duncan #2 Hodge. Conversion. Was Calvert et al. Was Benoist and Aux Vases producer. Comp. 4-67. TD 2602'. Water input. Benoist, top 2520'; Aux Vases, top 2595'. Williams Consol. pool.

KANKAKEE COUNTY

29N, 1E

4, 44'SL, 107'EL, SE. Natural Gas Pipeline Co. #333 Holman. Spd. 5-15-67. Comp. 7-5-67. TD 2436'. Gas input-withdrawal. No. Sacon, top 2496'. Herscher Gas Storage.

4, 1538'SL, 43'WL, NW. Natural Gas Pipeline Co. #2-1 D. Kruse. Spd. 8-9-67. Comp. 8-21-67. TD 1196'. Gas withdrawal. Prairie du Chien, top 885'. Herscher Gas Storage.

KANKAKEE COUNTY (continued)

29N, 10E

- 4, 1444'SL, 45'WL, SW. Natural Gas Pipeline Co. #M-2 F. Kruse. Spd. 4-16-67.
Comp. 5-23-67. TD 2704'. Gas input. Mt. Simon, top 2488'. Herscher
Gas Storage.
- 4, 15'SL, 1266'EL, NE. Natural Gas Pipeline Co. #M-2 Suprenant. Spd. 7-29-67.
Comp. 9-15-67. TD 2710'. Gas input. Mt. Simon, top 2485'. Herscher
Gas Storage.
- 5, 61'NL, 121'EL, NW NE. Natural Gas Pipeline Co. #M-2 O. Kruse. Spd.
7-14-67. Comp. 8-14-67. TD 2675'. Gas input. Mt. Simon, top 2461'.
Herscher Gas Storage.
- 9, 200'SL, 15'EL, NW. Natural Gas Pipeline Co. #M-6 Holtman. Spd. 6-23-67.
Comp. 7-14-67. TD 2710'. Gas input. Mt. Simon, top 2512'. Herscher
Gas Storage.
- 9, 52'SL, 200'WL, SW. Natural Gas Pipeline Co. #M-1 Skinner. Spd. 9-13-67.
Comp. 10-3-67. TD 2784'. Observation. Mt. Simon, top 2703'. Herscher
Gas Storage.

30N, 10E

- 4, 75'NL, 10'WL, SE SW. Natural Gas Pipeline Co. #M-1 F. Kruse. Spd. 6-4-67.
Comp. 7-5-67. TD 2710'. Gas input. Mt. Simon, top 2475'. Herscher
Gas Storage.
- 29, 1320'SL, 1107'EL, SW. Natural Gas Pipeline Co. #7 Kilpatrick. Spd.
6-5-67. Comp. 8-16-67. TD 2125'. Gas input. Galesville, top 1755'.
Herscher Gas Storage.
- Irr. 29, 2457'SL, 2694'EL, SE. Natural Gas Pipeline Co. #M-5 Kilpatrick.
Spd. 6-25-67. Comp. 7-20-67. TD 2660'. Gas input. Mt. Simon,
top 2458'. Herscher Gas Storage.
- 29, 1320'SL, 1157'EL, SW. Natural Gas Pipeline Co. #M-6 Kilpatrick. Spd.
5-16-67. Comp. 6-12-67. TD 2663'. Gas input. Mt. Simon, top 2413'.
Herscher Gas Storage.
- 32, 1320'NL, 1091'EL, NE. Natural Gas Pipeline Co. #P-3 Karcher. Spd.
7-20-67. Comp. 9-25-67. TD 1100'. Gas withdrawal. Prairie du Chien,
top 738'. Herscher Gas Storage.
- 32, 1220'NL, 12'EL, SW. Natural Gas Pipeline Co. #P-1 Schwark. Spd. 7-30-67.
Comp. 8-21-67. TD 1097'. Gas withdrawal. Prairie du Chien, top 748'.
Herscher Gas Storage.
- 32, 1223'SL, 12'EL, SW SE. Natural Gas Pipeline Co. #T-1 Schwark. Spd.
8-5-67. Comp. 8-24-67. TD 1198'. Gas withdrawal. Prairie du Chien,
top 780'. Herscher Gas Storage.
- 33, 1362'NL, 1344'WL, NW. Natural Gas Pipeline Co. #M-4 Bartlett. Spd.
8-14-67. Comp. 9-18-67. TD 2660'. Gas input-withdrawal. Mt. Simon,
top 2464'. Herscher Gas Storage.

KANKAKEE COUNTY (continued)

30N, 10E

- 33, 640'NL, 624'WL, SW. Natural Gas Pipeline Co. #4 Storage. Spd. 4-26-67.
Comp. 5-22-67. TD 1932'. Gas input-withdrawal. Galesville, top 1771'.
Herscher Gas Storage.
- 33, 22'SL, 501'WL, NW SW. Natural Gas Pipeline Co. #P-1 Storage. Spd.
7-14-67. Comp. 9-25-67. TD 1092'. Gas withdrawal. Prairie du Chien,
top 776'. Herscher Gas Storage.

LaSALLE COUNTY

30N, 2E

- 14, 660'NL, 200'EL, NE. Northern Illinois Gas #1 Strausenback. Comp. 7-7-67.
TD 2725'. Gas observation. Mt. Simon, top 2622'. Ancona-Garfield pool.
- 14, 50'NL, 0'EL, SW SW. Northern Illinois Gas Co. #4 Stucker. Spd. 10-27-66.
Comp. 5-30-67. TD 2382'. Input-withdrawal. Mt. Simon, top 2211'.
Ancona-Garfield Gas Storage.
- 14, 75'NL, 70'WL, SW SW. Northern Illinois Gas Company #5 Stucker. Spd.
2-2-67. Comp. 5-26-67. TD 2430'. Input-withdrawal. Mt. Simon,
top 2235'. Ancona-Garfield Gas Storage.
- 14, 100'NL, 75'WL, SW NW. Northern Illinois Gas Company #1 White. Spd. 10-11-66.
Comp. 5-24-67. TD 2396'. Gas input-withdrawal. Mt. Simon, top 2219'.
Ancona-Garfield Gas Storage.
- 14, 50'NL, 0'EL, NW SW. Northern Illinois Gas Company #2 White. Spd. 1-5-67.
Comp. 5-30-67. TD 2395'. Gas input-withdrawal. Mt. Simon, top 2201'.
Ancona-Garfield Gas Storage.
- 15, 75'NL, 1274'EL, SE. Northern Illinois Gas Company #1 C. Barr. Spd.
2-18-67. Comp. 5-23-67. TD 2451'. Gas input-withdrawal. Mt. Simon,
top 2247'. Ancona-Garfield Gas Storage.
- 24, 50'NL, 70'EL, NW SW. Northern Illinois Gas Company #2 Flahaven. Spd.
11-17-66. Comp. 9-14-67. TD 2443'. Gas input-withdrawal. Mt. Simon,
top 2253'. Ancona-Garfield Gas Storage.
- 25, 50'SL, 75'EL, NE. Northern Illinois Gas Company #1 Kenney. Spd. 4-29-67.
Comp. 6-27-67. TD 2420'. Gas input-withdrawal. Mt. Simon, top 2213'.
Ancona-Garfield Gas Storage.

35N, 1E

- 22, 149'NL, 50'EL, SE SE. Northern Illinois Gas Company #1 H. Hochstatter. Spd.
5-22-67. Comp. 10-16-67. TD 1885'. Gas input-withdrawal. Mt. Simon,
top 1661'. Troy Grove Gas Storage.

LIVINGSTON COUNTY

30N, 3E

- 27, 170'NL, 167'WL, SW. Northern Illinois Gas Company #1 A. Fehr. Spd.
4-11-67. Comp. 6-16-67. TD 2778'. Gas observation. Mt. Simon,
top 2542'. Ancona-Garfield Gas Storage.

LIVINGSTON COUNTY (continued)

30N, 3E

- 29, 71'SL, 50'EL, SW. Northern Illinois Gas Company #2 Cullen. Spd. 4-9-67. Comp. 6-26-67. TD 2391'. Gas input-withdrawal. Mt. Simon, top 2181'. Ancona-Garfield Gas Storage.
- 33, 736'NL, 145'EL, NW NE. Northern Illinois Gas Company #1 I. Sass. Spd. 5-5-67. Comp. 6-16-67. TD 2339'. Gas input-withdrawal. Mt. Simon, top 2147'. Ancona-Garfield Gas Storage.
- 34, 590'NL, 64'EL, NW SW. Northern Illinois Gas Company #9 Gilman. Spd. 1-21-67. Comp. 6-6-67. TD 2396'. Gas input-withdrawal. Mt. Simon, top 2185'. Ancona-Garfield Gas Storage.
- 34, 590'NL, 88'WL, SW. Northern Illinois Gas Company #10 Gilman. Spd. 2-16-67. Comp. 5-26-67. TD 2390'. Gas input-withdrawal. Mt. Simon, top 2188'. Ancona-Garfield Gas Storage.
- 34, 660'NL, 88'WL, NW. Northern Illinois Gas Company #11 Gilman. Comp. 3-28-67. TD 2378'. Gas input-withdrawal. Mt. Simon, top 2171'. Ancona-Garfield Gas Storage.

LAWRENCE COUNTY

2N, 12W

- 1, C-NW NE. R. A. Harris #8 Gray-Harris. Conversion. Was Cypress, Paint Creek and Bethel producer. Comp. 1967. TD 1850'. Water input. Cypress, top 1559'; Bethel, top 1670'. Lawrence pool.
- 3, 412'NL, 681'EL, NE. Marathon Oil Co. #13 Joseph Gray a/c 3. Spd. 11-2-67. Comp. 1-15-68. TD 1762'. IP 23 BOP/70 BW. Cypress, top 1607'. Lawrence pool.
- 15, SE NE SE. Kentucky Drlg. & Operat. #1 Mt. Carmel Airport. Comp. 1-5-68. TD 2611'. D&A. Allendale pool.

3N, 11W

- Irr. 29, SW SW SW. Zipco Oil Co. #1 Leighty Heirs. Spd. 11-18-67. Comp. 12-26-67. TD 1919'. IP 14 BOP. Cypress, top 1641'; Bethel, top 1742'; Aux Vases, top 1820'. Allendale pool.

3N, 12W

- 7, 660'NL, 467'EL, NW. Marathon Oil Co. #11 Wm. R. King. Spd. 10-21-67. Comp. 11-22-67. TD 1697'. Producer, no gauge available. Cypress, top 1622'. Frac. Lawrence pool.
- 7, 1980'NL, 392'EL, NW. Marathon Oil Co. #14 Wm. R. King. Spd. 10-24-67. Comp. 11-14-67. TD 1705'. Producer, no gauge available. Cypress, top 1647'. Lawrence pool.
- 15, 660'SL, 10'EL, SW NE. John M. Zanetis #W-5 Carlson. Conversion. Was Cypress water input. Comp. 6-5-67. TD 1600'. Water input. Ridgley, top 1282'; Cypress, top 1523'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 16, 25'NL, 50'EL, SE SE. Marathon Oil Co. #UU-23 R. O. Buchanan. Spd. 12-4-67. Comp. 1-11-68. TD 1692'. Water input. Jackson, top 1542'; Cypress, top 1628'. Lawrence pool.
- 17, NE SE SW. Payne Brothers #1 Rogers Heirs. OWWO. Was West Drilling Co. Was D&A. OTD 1950'. Comp. 6-26-67. COTD 1724'. IP 3 BOP/9 BW. Cypress, top not available. Lawrence pool.
- 21, 200'NL, 500'EL, NE. Marathon Oil Co. #W-4 R. O. Buchanan. Conversion. Was Russell P. Johnson. Was Cypress producer. Comp. 1-4-68. TD 1673'. Water input. Cypress, top 1627'. Lawrence pool.
- 34, NE SE SW. E. L. Whitmer #1-A Dennison. OWWO. Was H. M. Unschuld #1 Dennison. OTD 1911'. Comp. 10-21-47. Was D&A. Recom. 2-20-68. COTD 1911'. D&A. McClosky, top 1890'. Lawrence pool.
- 34, 930'NL, 266'WL, NE. Marathon Oil Co. #37 S. J. Gee a/c 1. Spd. 11-22-67. Comp. 1-9-68. TD 1680'. IP 47 BOP/8 BW. Cypress, top 1610'. Lawrence pool.
- 34, 83'SL, 1180'EL, SE. Marathon Oil Co. #EE 13 Joseph Gray. Spd. 10-28-67. Comp. 11-30-67. TD 1714'. Water input. Cypress, top 1581'. Lawrence pool.
- 34, 660'SL, 657'WL, SE NW. Marathon Oil Co. #2 Vandermark-Gee Unit. Spd. 11-18-67. Comp. 12-29-67. TD 1687'. IP 114 BOP. Cypress, top 1628'. Lawrence pool.
- 35, 418'SL, 557'WL, NE. Marathon Oil Co. #1 W. A. Gould SWDW. Spd. 11-28-67. Comp. 12-15-67. TD 1795'. SWD. McClosky, top 1763'. Lawrence pool.

4N, 12W

- 7, 10'NL, 820'WL, NE SW. Marathon Oil Co. #K-8 Edwin Wiswall. Spd. 12-13-67. Comp. 1-4-68. TD 1630'. Water input. Jackson, top 1349'; Cypress, top 1407'; Benoist, top 1590'. Lawrence pool.
- 7, NE SW SE. Marathon Oil Co. #M-10 J. Anne Wiswall. Conversion. Was Bethel producer. Comp. 6-26-67. TD 1619'. Water input. Jackson, top 1363'; Cypress, top 1443'; Bethel, top 1592'. Lawrence pool.
- 8, 439'SL, 755'WL, NW. Marathon Oil Co. #6 E. Baltzell WS. Spd. 2-1-67. Comp. 2-1-67. TD 103'. Water source. River Gravel, top 65'. Lawrence pool.
- 18, C-SE NE. Marathon Oil Co. #R-8 J. H. Klingler SWD. Conversion. Was Cypress water input. Comp. 10-24-67. TD 1216'. SWD. Buchanan, top 1037'. Lawrence pool.
- 18, NE NE NE. Marathon Oil Co. #R-5 Minnie Wright. Conversion. Was Bethel producer. Comp. 7-5-67. TD 1655'. Water input. Cypress, top 1470'; Bethel, top 1627'. Lawrence pool.

LAWRENCE COUNTY (continued)

4N, 12W

20, NE SE NW. Marathon Oil Co. #W-15 Mary A. Wood a/c 1. Conversion. Was Cypress and Bethel producer. Comp. 9-22-67. TD 1627'. Water input. Cypress, top 1480'; Bethel, top 1596'. Lawrence pool.

30, 82'NL, 275'EL, NW NE. Marathon Oil Co. #1 Isaac Boyd SWD. Spd. 12-9-67. Comp. 12-21-67. TD 1126'. SWD. Buchanan, top 1017'. Lawrence pool.

LOGAN COUNTY

20N, 2W

26, SE NE NE. James D. Heldt #1 Howard H. Steiger. Spd. 9-29-67. Comp. 10-7-67. TD 2150'. D&A. WF.

McLEAN COUNTY

23N, 5E

33, SW NW NW. Midwest Oil Co. #1 F. W. Scott. Comp. 5-23-67. TD 1140'. D&A. WF.

MADISON COUNTY

6N, 6W

30, 1116'SL, 489'WL, NE NE. Joseph Foucek #19 Wm. Albrecht. Spd. 6-28-67. Comp. 7-26-67. TD 537'. IP 2 BOP-10 BW/Day. Pennsylvanian sand, top 521'. Livingston pool.

MARION COUNTY

1N, 2E

8, 672'NL, 330'WL, SW NW. Texaco, Inc. #10 W. B. Carr Well "A" (Tract 189). Conversion. Was Devonian producer. Comp. 5-16-67. TD 3487'. Water input. Devonian, top 3376'. Salem Consol. pool.

1N, 3E

9, SE NE NW. National Assoc. Petroleum #3 Maurice J. Pyatt. Spd. 12-28-67. Comp. 2-21-68. TD 2799'. D&A. St. Louis, top 2732'. Exchange West pool.

11, NW NW SW. Robert Evans #1 B. O. Sawyer. Spd. 9-13-67. Comp. 10-20-67. TD 3151'. D&A. Exchange North Consol. pool.

Irr. 12, NW NE SE. Ego Oil Co., Inc. #1 James Albert. Spd. 3-30-66. Comp 2-68. TD 2730'. Water source. McClosky, top 2722'. Exchange North Consol. pool.

1N, 4E

Irr. 7, 330'NL, 330'WL, SW. Ego Oil Co., Inc. #1 Cullen Todd et al. Comm. Spd. 1-19-67. Comp. 11-30-67. TD 2730'. Water input. Fredonia, top 2720'. Exchange North Consol. pool.

27, 330'NL, 390'WL, SE. Don Parrish #1 Meador-Hawkins Comm. Spd. 10-13-67. Comp. 1-12-68. TD 3000'. D&A. Hickory Hill pool.

2N, 2E

28, 299'NL, 300'WL, SE SW. Texaco, Inc. #14 F. M. Lee Well (Tract 81). Conversion. Was Temp. abd. Devonian producer. Comp. 5-16-67. TD 3455'. Water input. Devonian, top 3392'. Salem Consol. pool.

MARION COUNTY (continued)

- 3N, 1E
 8, NE SE NW. Lowell Redman #1 Deadmond. Spd. 7-6-67. Comp. 1-68. TD 1634'.
 IP 56 BOP/40 BW. Cypress, top 1356'; Benoist, top 1487'. Patoka South
 pool.

MONTGOMERY COUNTY

- 10N, 3W
 32, SE NE SE. Atkins & Hale #1 Mattli. Spd. 10-31-66. Comp. 12-10-67.
 TD 2721'. IP 40 BOP/30 BW. Trenton, top 2647'. Frac. DISCOVERY OF
WITT WEST FIELD.

PEORIA COUNTY

- 7N, 6E
 11, 26'NL, 18'EL, SW SE. Central Illinois Light Co. #2 Cilco. Spd. 3-2-67.
 Comp. 3-14-67. TD 850'. Gas input. Niagaran, top 812'. Glasford
 Gas Storage field.
 11, 107'NL, 204'WL, SW SE. Central Illinois Light Co. #3 Cilco. Spd. 1-30-67.
 Comp. 2-14-67. TD 848'. Gas input. Niagaran Dolomite, top 799'.
 Glasford Gas Storage field.
 11, 27'SL, 656'WL, NW. Central Illinois Light Co. #2 Howell. Spd. 3-24-67.
 Comp. 4-6-67. TD 845'. Gas input. Niagaran, top 808'. Glasford Gas
 Storage field.
 11, 78'SL, 1204'EL, SE NE SW. Central Illinois Light Co. #7 Peters. Spd.
 2-16-67. Comp. 3-1-67. TD 834'. Gas input. Niagaran, top 795'.
 Glasford Gas Storage.

RICHLAND COUNTY

- 3N, 9E
 15, NW SE SE. Parrish Production Co. #1 Hall et al. OWWO. Was Perry Fulk.
 Was D&A. OTD 3600'. Comp. 9-17-67. TD 3600'. IP 35 BOP/10 BW. Spar
 Mountain, top 2984'. Acid. Clay City Consol. pool.
 17, 331'NL, 233'WL, SE. M. J. Williams #1 Bristow. OWDD. Was Johnson and
 Doran. Was Aux Vases producer. OTD 2975'. Comp. 2-18-67. TD 3210'.
 IP 3 BOP/1 BW. St. Louis, top 3102'. Clay City Consol. pool.
 Irr. 31, 660'SL, 660'EL, NW. Union Oil Co. of California #1 E. A. Myers.
 OWDD. Was D&A. OTD 3173'. Comp. 1-23-68. TD 3849'. IP 12 BOP/205 BW.
 McClosky, top 3022', Frac.; Salem, top 3536', Acid. Clay City Consol.
 pool.
 Irr. 31, 665'NL, 827'WL, NW. Union Oil Co. of California #1 S. Noble Cons.-
 A. M. Earnst. Conversion. Was McClosky producer. Comp. 5-1-67.
 TD 3005'. Water input. McClosky, top 2982'. Clay City Consol.
 pool.

4N, 10E

- 28, NW NW NW. D-T Drilling Co. #1 Denind-Kurts. Conversion. Was Nathan
 Davies. Was Spar Mountain producer. Comp. 11-10-67. TD 2988'. Water
 input. Spar Mountain, top 2982'. Olney Consol. pool.

RICHLAND COUNTY (continued)

5N, 10E

- 32, 330'NL, 500'WL, NE NW. Southern Illinois Oil Prod. #1 D. Snider.
Conversion. Was McClosky producer. Comp. 9-10-67. TD 2880'. SWD.
Cypress, top 2640'. Clay City Consol. pool.

ST. CLAIR COUNTY

1N, 6W

- 1, SW SW SW. Calvert Eastern Drilling #1 Lester Stumpf. Spd. 2-18-67. Comp.
2-20-67. TD 1046'. D&A. Ste. Genevieve, top 1025'. WF.

2N, 6W

- 8, NW NW NW. Calvert Eastern Drilling Co. #1 Com. Stella Cook. Spd. 2-21-67.
Comp. 2-22-67. TD 830'. D&A. Ste. Genevieve, top 802'. WF.

SALINE COUNTY

7S, 5E

- 19, SE SW SE. C. E. Brehm Drlg. & Produc. #3 Iber Hall. Conversion. Was Aux
Vases producer. Comp. 11-7-67. TD 3141'. Water input. Aux Vases,
top 3127'. Dale Consol. pool.

8S, 5E

- 29, 400'SL, 260'WL, NE NE. The Lobree Corp. #1 Empson "B". Conversion. Was
Aux Vases producer. Comp. 10-18-67. TD 2968'. Water input. Aux Vases,
top 2910'. Harco pool.

8S, 7E

- 1, SW NE NE. Illinois Mid-Continent Co. #C-2 Garner. Spd. 10-23-67. Comp.
2-28-68. TD 3020'. IP 30 BOP/60 BW. Paint Creek, top 2607'. Frac.
Omaha West Consol. pool.

- 15, NW SE NW. R. W. Portis #W-10 Blankenship. Conversion. Was John Stelle
& Assoc. Was Waltersburg producer. Comp. 3-1-67. TD 2618'. Water
input. Waltersburg, top 2129'. Eldorado Consol. pool.

- 15, 500'SL, 330'EL, NE SW. R. W. Portis #W-8 Cook-Speer. Conversion. Was
W. Duncan & J. D. Turner. Was Waltersburg producer. Comp. 12-1-67.
TD 2138'. Water input. Waltersburg, top 2120'. Eldorado Consol.
pool.

- 15, NE NE SW. R. W. Portis #W-9 Cook-Speer. Conversion. Was W. Duncan &
J. D. Turner. Was Waltersburg producer. Comp. 12-1-67. TD 2153'.
Water input. Waltersburg, top 2124'. Eldorado Consol. pool.

- 15, NW NW SE. R. W. Portis #W-3 Lassater. Conversion. Was Waltersburg
producer. Comp. 3-1-67. TD 2162'. Water input. Waltersburg,
top 2125'. Eldorado Consol. pool.

- 15, 310'SL, 310'EL, NW. R. W. Portis #W-11 Stevens. Conversion. Was
Waltersburg producer. Comp. 12-1-67. TD 2147'. Water input.
Waltersburg, top 2121'. Eldorado Consol. pool.

- 20, NW NE SE. R. W. Portis #W-10 Collins. Conversion. Was John Stelle
Assoc. Was Waltersburg producer. Comp. 3-1-67. TD 2188'. Water input.
Waltersburg, top 2125'. Eldorado Consol. pool.

SANGAMON COUNTY

13N, 6W

- 25, NE NW SW. Lloyd A. Harris #1 Springfield Marine Bank. Spd. 2-19-68.
Comp. 2-24-68. TD 1675'. D&A. Silurian, top 1639'. WF.

15N, 3W

- 17, 390'SL, 330'WL, SE. John Homeier #1 Fling Comm. Conversion. Was Tom Holden et al. Was Silurian producer, temp abd. Comp. 11-1-67.
TD 1719'. SWD. Silurian, top 1700'. Berry pool.
- 20, SW NE NE. H. K. Pratt #5 Aken. OWWO. Was U. S. & S. Drilling Co. #1 Jenkins Fling Comm. Was D&A. OTD 1802'. Comp. 8-8-67. COTD 1740'.
IP 22 BOP. Silurian, top 1731'. Berry pool.

15N, 4W

- 11, NW SW SW. Centurian Oil, Inc. #1 Fairchild. Spd. 1-4-68. Comp. 2-29-68.
TD 1609'. IP 56 BOP. Silurian, top 1590'. Acid. Black Branch pool.
- 21, 330'SL, 440'WL, NE SW. M.K.H. & W. Exploration and Drlg. #1 John Pyle.
Spd. 10-27-67. Comp. 11-2-67. TD 1625'. D&A. Springfield East pool.

SCHUYLER COUNTY

3N, 4W

- 19, C-E/2, SW NE. Orin Cookson #1 Allen. Spd. 12-17-66. Comp. 10-10-67.
TD 615'. D&A. Maquoketa, top est. 525'. WF.

UNION COUNTY

13S, 2W

- 21, 660'NL, 730'WL, SE NW. Humble Oil & Refining Co. #1 James F. Pickel.
Comp. 1-19-68. TD 8490'. D&A. WF.

WABASH COUNTY

1S, 12W

- Irr. 9, 880' from northerly line, 330' from easterly line of E. A. Viehman Tract, SW SW NW. The Superior Oil Co. #7 E. A. Viehman. Conversion. Was Bethel producer. Comp. 12-14-67. TD 2185'. Water input.
Bethel, top 2165'. Mt. Carmel pool.
- 17, 330'SL, 1329'EL, NW. Shell Oil Co. #41W Mt. Carmel Water Flood Unit. Conversion. Was Biehl producer. Comp. 9-5-67. TD 1590'. Water input.
Biehl, top 1506'. New Harmony Consol. pool.
- 20, 670'NL, 700'WL, NW. Wm. F. Seiglar #1-W Baird. Spd. 5-8-67. Comp. 8-15-67. TD 1535'. Water input. Biehl, top 1471'. Mt. Carmel pool.
- 20, 921'NL, 990'WL, NW. Wm. F. Seiglar #1-B Schuler-Baird. OWWO. Was Price Dunbar. Was D&A. OTD 2050'. Cypress. Comp. 8-17-67. TD 1590'.
IP 1½ BOP. Biehl, top 1483'. Mt. Carmel pool.

1S, 13W

- 2, NE SW SW. Mt. Carmel Drilling Co. #4 Amos Majors (Friendsville Unit). Spd. 12-23-67. Comp. 1-29-68. TD 2340'. IP 8 BOP. Cypress, top 2335'.
New Harmony Consol. pool.

WABASH COUNTY (continued)

1S, 13W

16, NE SE NW. Carl J. Neer #2 J. B. Donohue. Conversion. Was Norman and Graef. Was Bethel producer. Comp. 1-2-68. TD 2617'. Water input. Bethel, top 2593'. New Harmony Consol. pool.

1S, 14W

26, NE SW SW. Southern Triangle Oil #1 Gilbert Wirth. OWWO. Was Puritan Drilling Co. #2 Fischer. OTD 2987'. Comp. 4-22-47. Was McClosky producer. Comp. 2-7-68. COTD 2987'. Water input. McClosky, top 2976'. Lexington pool.

2S, 13W

8, 2360'NL, 330'EL, NE. Continental Oil Co. #17 A. E. Shultz "A". Conversion. Was Cypress and Bethel producer. Comp. 11-2-67. TD 2613'. Water input. Bethel, top 2539'. New Harmony Consol. pool.

8, SE SW NE. Continental Oil Co. #19 A. E. Shultz "A". Conversion. Was Joe Simpkins. Was Bethel producer. Comp. 11-4-67. TD 2596'. Water input. Bethel, top 2538'. New Harmony Consol. pool.

14, 891'NL, 366'EL, NW. Andy G. Hocking #1 Hocking Unit. OWWO. Was M & M Drilling Co. Was D&A. OTD 1970'. Comp. 11-27-67. TD 1975'. IP 4 BOP/10 BW. Pennsylvanian sand, top 1339'; Waltersburg, top 1970'. Frac and acid. Rochester pool.

2S, 14W

11, NW SW SE. T. W. George #W-1 H. C. Bosecker. Conversion. Was E. H. Morris. Was Cypress producer. Comp. 11-22-67. TD 2606'. Water input. Cypress, top 2584'. Browns East pool.

Irr. 36, 665'SL, 378'WL, NW. RK Petroleum Co. #W-1 Richardson Unit. Conversion. Was V. R. Gallagher. Was Cypress producer. Comp. 8-25-67. TD 2568'. Water input. Cypress, top 2552'. New Harmony Consol. pool.

3S, 13W

Irr. 3, 330'NL, 330'WL, NW. Continental Oil Co. #1 J. M. Thompson Comm. OWWO. Was Fox Bros. Was D&A. OTD 2774'. Comp. 12-8-67. COTD 1550'. Water source. Pennsylvanian sand, top 1430'. Keensburg South pool.

3S, 14W

Irr. 3, 330'SL, 330'EL, SE. Skiles Oil Corp. #1 Charles Siegert. Conversion. Was Charles E. Skiles. Was Bethel producer. Comp. 12-15-67. TD 2722'. Water input. Bethel, top 2698'. New Harmony Consol. pool.

10, 330'NL, 360'WL, SE NE. Skiles Oil Corp. #4 C. V. Siegert. Conversion. Was C. E. Skiles. Was Bethel producer. Comp. 12-13-67. TD 2722'. Water input. Bethel, top 2688'. New Harmony Consol. pool.

10, SE NW SE. Skiles Oil Corp. #3 L. D. Siegert. Conversion. Was C. E. Skiles. Was Bethel producer. Comp. 12-12-67. TD 2731'. Water input. Bethel, top 2694'. New Harmony Consol. pool.

WABASH COUNTY (continued)

3S, 13W

Irr. 10, 990'NL, 2310'EL, NE. Continental Oil Co. #6 J. M. Thompson Comm.
Conversion. Was Mansfield producer. Comp. 10-29-67. TD 1169'.
Water input. Mansfield, top 1144'. Keensburg South pool.

Irr. 10, 330'NL, 84'WL, SE NE. Continental Oil Co. #4 George Utley.
Conversion. Was Ardee Oil Co. Was Mansfield producer. Comp. 10-26-67.
TD 1181'. Water input. Mansfield, top 1136'. Keensburg South
pool.

3S, 14W

14, 1779'SL, 1844'WL, SW. Sohio Petroleum Co. #SD-2 D. G. Updegraff "A".
Conversion. Was Bethel, Aux Vases and McClosky producer. Comp. 11-16-67.
TD 2901'. Water input. Bethel, top 2638'; Aux Vases, top 2760';
SWD McClosky, top 2860'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 4W

6, SE SW NE. C. E. Brehm Drlg. & Prod. #1 Federal Interstate-Altmanberger.
Spd. 8-12-67. Comp. 8-18-67. TD 2200'. D&A. New Memphis East pool.

Irr. 6, 330'SL, 990'EL, NW. C. E. Brehm Drlg. & Prod. #1 Grewe. Spd. 8-20-67.
Comp. 8-25-67. TD 2214'. D&A. New Memphis East pool.

WAYNE COUNTY

1N, 7E

1, NE NW SE. Union Oil Co. of California #4 J. S. Elliott "A" (Central Jordan
Schl. Cons.). Conversion. Was Aux Vases and McClosky producer. Comp.
11-21-67. TD 3090'. Water input. Aux Vases, top 2930'. McClosky,
top 3037'. Clay City Consol. pool.

1, 50'NL, 330'WL, SE NW. Union Oil Co. of California #7 J. S. Elliott "A"
(Central Jordan Schl. Cons.). Spd. 11-16-67. Comp. 1-5-68. TD 2956'.
Water input. Aux Vases, top 2895'. Clay City Consol. pool.

1, 700'NL, 330'WL, NE SW. Union Oil Co. of California #1 Joe Elliott (Cent.
Jordan Schl. Cons.). Conversion. Was Aux Vases and McClosky producer.
Comp. 10-31-67. TD 2920'. Water input. Aux Vases, top 2896'.
Clay City Consol. pool.

1, SW NE SE. Union Oil Co. of California #4 L. E. Elliott (Central Jordan
Schl. Cons.). Conversion. Was Aux Vases and Spar Mountain producer.
Comp. 12-7-67. TD 2940'. Water input. Aux Vases, top 2922'.
Clay City Consol. pool.

Irr. 1, 657'SL, 986'WL, NW. Union Oil Co. of California #1 H. M. Garey
(Central Jordan Schl. Cons.). Conversion. Was Aux Vases producer.
Comp. 11-14-67. TD 3050'. Water input. Aux Vases, top 2887';
McClosky, top 2989'. Clay City Consol. pool.

1, 660'NL, 987'WL, SW. Union Oil Co. of California #1 W. D. Hill (Central
Jordan Schl. Cons.). Conversion. Was McClosky and Salem producer.
Comp. 1-16-68. TD 3059'. Water input. McClosky, top 3002'.
Clay City Consol. pool.

WAYNE COUNTY (continued)

1N, 7E

Irr. 1, 660'NL, 330'WL, NE. Union Oil Co. of California #1 Raymond Benskin "A" (East Jordan Schl. Cons.). Conversion. Was Aux Vases and McClosky producer. Comp. 10-19-67. TD 3090'. Water input. Aux Vases, top 2929'. McClosky, top 2989'. Clay City Consol. pool.

Irr. 1, 660'NL, 990'EL, NE. Union Oil Co. of California #1 S. B. Garrison "A" (East Jordan Schl. Cons.). Conversion. Was Aux Vases and McClosky producer. Comp. 10-21-67. TD 3053'. Water input. Aux Vases, top 2939'; McClosky, top 3030'. Clay City Consol. pool.

1, SW SE NE. Union Oil Co. of California #2 S. B. Garrison "A" (East Jordan Schl. Cons.). Conversion. Was Aux Vases producer. Comp. 10-28-67. TD 2970'. Water input. Aux Vases, top 2918'. Clay City Consol. pool.

Irr. 1, 662'SL, 330'WL, NE. Union Oil Co. of California #1 William Ulm (East Jordan Schl. Cons.). Conversion. Was Aux Vases producer. Comp. 11-11-67. TD 2945'. Water input. Aux Vases, top 2921'. Clay City Consol. pool.

27, 676'NL, 330'WL, NE NE. Union Oil Co. of California #6 C. B. Clay (North Cisne Cons.). Conversion. Was Aux Vases water input well. Comp. 1-9-68. TD 1962'. Water source. Pennsylvanian sand, top 1615'. Clay City Consol. pool.

27, SW NE NE. Union Oil Co. of California #15 C. B. Clay (North Cisne Cons.). Conversion. Was Cypress and Aux Vases producer. Comp. 1-12-68. TD 3034'. Water input. Aux Vases, top 2988'. Clay City Consol. pool.

2N, 7E

35, NW NE SE. Union Oil Co. of California #6 H. G. Garrison (East Jordan Schl. Cons.). Conversion. Was Aux Vases producer. Comp. 10-2-67. TD 2955'. Water input. Aux Vases, top 2924'. Clay City Consol. pool.

36, NE SE SE. Union Oil Co. of California #4 Garrison Cons. (East Jordan Schl. Cons.). OWDD. Was Aux Vases water input. OTD 2992'. Comp. 1-23-68. TD 3055'. Water input. Aux Vases, top 2930'; McClosky, top 2992'. Clay City Consol. pool.

36, 50'NL, 660'EL, SW. Union Oil Co. of California #11 H. G. Garrison (East Jordan Schl. Cons.). Spd. 9-21-67. Comp. 10-5-67. TD 2980'. Water input. Aux Vases, top 2918'. Clay City Consol. pool.

36, SW NW NE. Union Oil Co. of California #8 E. A. Kieth "C" (East Jordan Cons.). Conversion. Was Aux Vases producer. Comp. 9-23-67. TD 2930'. Water input. Aux Vases, top 2898'. Clay City Consol. pool.

36, SW NE NE. Union Oil Co. of California #10 E. A. Kieth "C" (East Jordan School Cons.). Conversion. Was Aux Vases producer. Comp. 9-27-67. TD 2940'. Water input. Aux Vases, top 2905'. Clay City Consol. pool.

WAYNE COUNTY (continued)

2N, 7E

- 36, 125'SL, 35'WL, SE SW SW. Union Oil Co. of California #2 Reed Consol. (East Jordan Schl. Cons.). OWDD. Was Aux Vases producer. OTD 2975'. Comp. 10-25-67. TD 3045'. Water input. Aux Vases, top 2930'; McClosky, top 2974'. Clay City Consol. pool.

1S, 6E

- 4, 506'NL, 713'EL, NW. W & W Well Service Co. #1 Harrell. OWWO. Was Mid-Continent Petroleum Corp. Was D&A. OTD 3224'. Comp. 6-24-67. COTD 3112'. Waterflood producer, IP not available. Aux Vases, top 3072'. Johnsonville Consol. pool.
- 21, 671'SL, 330'WL, SE SE. Texaco, Inc. #2 W. H. Harlan (Tract 5). OWWO. Was D&A. OTD 3266'. Comp. 5-5-67. COTD 2265'. Water source. Pennsylvanian, top 1360'. Johnsonville Consol. pool.
- 28, 688'NL, 345'WL, SE NW. Texaco, Inc. #1 T. R. Bull (Tract 11). Conversion. Was Gulf Oil Corp. Was McClosky producer. Comp. 4-15-67. TD 3169'. Water input. Aux Vases, top 3017'; McClosky, top 3144'. Johnsonville Consol. pool.
- 34, 662'NL, 330'WL, NE NW. Texaco, Inc. #1 Jones-Henderson Comm. (Tract 25). Conversion. Was McClosky producer. Comp. 4-21-67. TD 3212'. Water input. Aux Vases, top 3089'; McClosky, top 3170'. Johnsonville Consol. pool.

1S, 7E

- 1, 50'SL, 330'EL, NW SE. Union Oil Co. of California #6 G. A. Mullinax (Northeast Geff Unit). Spd. 2-16-67. Comp. 3-12-67. TD 3100'. IP 169 BOP/15 BW. Aux Vases, top 3060'. Clay City Consol. pool.
- 12, SW NW NW. Union Oil Co. of California #5 W. H. Schaeffer (Northeast Geff Unit). Conversion. Was Aux Vases producer. Comp. 4-14-67. TD 3098'. Water input. Aux Vases, top 3056'. Clay City Consol. pool.

1S, 8E

- 27, 330'SL, 270'EL, NE. Tamarack Petroleum Co. #1 Black Oak School Unit WS. Spd. 10-6-67. Comp. 10-25-67. TD 700'. Water source. Pennsylvanian sand, top 629'. Clay City Consol. pool.

WHITE COUNTY

3S, 11E

- 30, SW SE NW. R. A. Harris #A-1 Clarence Seifried. Conversion. Was Bethel producer. Comp. 1967. TD 2838'. Water input. Bethel, top 2812'. Phillipstown Consol. pool.
- 30, NW NE SW. R. A. Harris #B-4 Clarence Seifried. Conversion. Was Biehl and Bethel producer. Comp. 1967. TD 2890'. Water input. Biehl, top 1840'; Bethel, top 2808'. Phillipstown Consol. pool.

WHITE COUNTY (continued)

3S, 14W

20, 345'NL, 163'EL, NW SW. R. A. Harris #2 Bretz. Conversion. Was S. C. Yingling #2 Reeves Heirs. Was Biehl and Cypress SWD. Comp. 1967. TD 1900' est. Water input. Biehl, top 1845'. Phillipstown Consol. pool.

29, SE NW NW. R. A. Harris #4 Frank Rawlinson. Conversion. Was Cypress and Bethel producer. Comp. 1967. TD 2810'. Water input. Cypress, top 2698'; Bethel, top 2799'. Phillipstown Consol. pool.

4S, 9E

35, 380'SL, 530'WL, SW. Southern Triangle Oil Co. #3 R. Bray. Spd. 11-24-67. Comp. 2-13-68. TD 3232'. IP 3 BOP/7 BW. Aux Vases, top 3225'. Sumpter South pool.

4S, 10E

24, 50'NL, 75'EL, SE NE. The West Drlg. Co. #J-4 Radford Johnson "B". Spd. 11-3-67. Comp. 1-5-68. TD 2035'. Water input. Degonia, top 1986'. Phillipstown Consol. pool.

4S, 11E

Irr. 18, 1000'SL, 930'WL, SW. Getty Oil Co. #D-18 E. S. Dennis "B". Spd. 11-4-67. Comp. 11-11-67. TD 2075'. Water input. Degonia, top 2020'. Phillipstown Consol. pool.

5S, 9E

7, SE NE SW. Texaco Inc. #2 Raymond Moore. Conversion. Was Cypress and McClosky producer. Comp. 9-30-66. TD 3305'. SWD. Cypress, top 2844'; McClosky, top 3290'. Trumbull Consol. pool.

5S, 10E

32, NE SE SE. O.H. & F. Inc. #3 Henderson P. Land. Conversion. Was Continental Oil Co. Was Pennsylvanian, Clore, Tar Springs producer. Comp. 8-7-67. TD 2369'. Water input. Tar Springs, top 2334'. Storms Consol. pool.

6S, 9E

18, C-SW SE. Union Oil Co. of California #5 Pyle Cons. (Walnut Grove). Conversion. Was Salem and St. Louis producer. Comp. 3-10-67. TD 3295'. Water input. Bethel, top 2792'; Spar Mountain, top 3016'; McClosky, top 3070'. Roland Consol. pool.

19, 330'NL, 380'EL, NW NW. Union Oil Co. of California #4 Oscar Phillips "A" (Walnut Grove Unit). OWDD. Was Hartman and Jordan & Co. #4 Oscar Phillips. Was Aux Vases producer 3-54. Converted to water input 1-14-67. OTD 2984'. Recomp. 3-28-67. TD 3020'. Water input. Cypress, top 2702'; Bethel, top 2882'; Aux Vases, top 2967'. Roland Consol. pool.

25, SW NW SE. Ridgedale Oil & Gas Co. #1 Elmer Driggers et al. OWWO. Was Eastern Petroleum Co. #1 L. Edwards. OTD 3080'. Was D&A. Comp. 1-23-67. TD 3080'. IP 225 BOP. McClosky, top 3004'. Herald Consol. pool.

WHITE COUNTY (continued)

7S, 8E

- 1, 214'SL, 330'WL, NW NW. Sinclair Oil & Gas #1-A Roland Pool Unit Area 2 (Tract 3). Conversion. Was Kingwood Oil Co. Was Ohara, Spar Mountain, and McClosky producer. Comp. 12-28-67. TD 2800'. Water input. Cypress, top 2760'. Roland Consol. pool.
- 2, SE SE NE. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 4). Conversion. Was Mabree Oil & Gas Co. Was Bethel producer. Comp. 2-13-68. TD 2999'. Water input. Cypress, top 2740'; Bethel, top 2781'. Roland Consol. pool.
- 2, NW NE SE. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 6). Conversion. Was Bethel producer. Comp. 1-29-68. TD 2774'. Water input. Cypress, top 2708'; Bethel, top 2774'. Roland Consol. pool.
- 2, SE SE SE. Sinclair Oil & Gas #1 Roland Pool Unit Area 2 (Tract 8). Conversion. Was Waltersburg and Bethel producer. Comp. 2-13-68. TD 2870'. Water input. Clore, top 1961'; Waltersburg, top 2193'; Aux Vases, top 2907'. Roland Consol. pool.
- 2, 380'NL, 380'WL, SE SE. Sinclair Oil & Gas Co. #4-W Roland Pool Unit Area 2 (Tract 8). Spd. 9-25-67. Comp. 2-17-68. TD 2980'. Water input. Clore, top 1988'; Waltersburg, top 2244'; Bethel, top 2765'. Roland Consol. pool.
- 11, 330'SL, 357'EL, NE SE. Sinclair Oil & Gas #3 Roland Pool Unit Area 2 (Tract 19). Conversion. Was Waltersburg producer. Comp. 2-20-68. TD 2195'. Water input. Waltersburg, top 2167'. Roland Consol. pool.
- 11, 400'SL, 330'EL, SE. Sinclair Oil & Gas #5 Roland Pool Unit Area 2 (Tract 22). Conversion. Was Tidewater Oil Co. Was Cypress and Bethel producer. Comp. 2-19-68. TD 2910'. Water input. Cypress, top 2574'; Bethel, top 2728'; Aux Vases, top 2880'. Roland Consol. pool.
- 12, NW NW NW. Sinclair Oil & Gas #5 Roland Pool Unit Area 2 (Tract 12). Conversion. Was Cities Service Oil Co. Was Aux Vases and McClosky producer. Comp. 12-16-67. TD 2840'. Water input. Clore, top 1946'; Waltersburg, top 2173'; Bethel, top 2728'. Roland Consol. pool.
- 12, NW NE NW. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 13). Conversion. Was Kingwood Oil Co. #2 Clow. Was Waltersburg producer. Comp. 2-19-68. TD 2793'. Water input. Waltersburg, top 2200'; Bethel, top 2762'. Roland Consol. pool.
- 12, SE NE NW. Sinclair Oil & Gas #4 Roland Pool Unit Area 2 (Tract 13). Conversion. Was Kingwood Oil Co. Was Bethel producer. Comp. 1-5-68. TD 2762'. Water input. Bethel, top 2740'. Roland Consol. pool.

WHITE COUNTY (continued)

7S, 8E

- 12, 330'NL, 300'WL, SW NE. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 14). Conversion. Was Gulf Oil Corp. #2 James E. Moore. Was Waltersburg and Aux Vases producer. Comp. 2-24-68. TD 2893'. Water input. Waltersburg, top 2182'; Bethel, top 2730'. Roland Consol. pool.
- 12, NW NW SW. Sinclair Oil & Gas #3 Roland Pool Unit Area (Tract 20). Conversion. Was Kingwood Oil Co. Was Waltersburg and Bethel producer. Comp. 1-9-68. TD 2204'. Water input. Waltersburg, top 2183'. Roland Consol. pool.
- 13, 50'SL, 330'WL, NW NW. Sinclair Oil & Gas Co. #5-W Roland Pool Unit Area 2 (Tract 24). Spd. 10-15-67. Comp. 2-15-68. TD 2932'. Water input. Waltersburg, top 2162'; Tar Springs, top 2204'; Cypress, 2560'. Roland Consol. pool.
- 13, NW SE NW. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 26). Conversion. Was Kingwood Oil Co. Was Aux Vases and Cypress producer. Comp. 1-12-68. TD 2825'. Water input. Tar Springs, top 2228'; Cypress, top 2555'. Roland Consol. pool.
- 16, 598'SL, 668'WL, SE SE. Humble Oil & Refining #25-W South West Roland Unit. Conversion. Was Cypress producer. Comp. 4-28-67. TD 2880'. Water input. Cypress, top 2643'. Roland Consol. pool.

7S, 10E

- 2, 50'NL, 430'WL, NE. T. W. George #WS-1 Pearce Unit. Spd. 1-1-67. Comp. 1-10-67. TD 63'. Water source. River Gravel, top 53'. Concord East Consol. pool.

8S, 3E

- 15, 420'NL, 330'WL, SW NW. Central Illinois Public Service #G-2 Madison Coal Corp. Spd. 10-9-67. Comp. 11-3-67. TD 2070'. IPF 16,000,000 cu. ft. gas. Tar Springs, top 1932'. Johnston City East pool.
- 15, 380'NL, 330'EL, SW NW. Mutual Oil & Gas #A-1 Madison Coal Co. "A". Abd. loc. Johnston City East pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CHRISTIAN COUNTY

21-15N-1W, SE NW SW. Schaefer Oil Co. #1 Chester Long. 1924'. 2-26-68. Mt. Auburn Consol.

CLAY COUNTY

30-3N-6E, NW NE SW. Texaco, Inc. #1 M. A. Allison, Tract 11, formerly H. M. Williams #1 Allison. 2719'. 2-12-68. Kenner.
 30-3N-6E, NE NE SW. Texaco, Inc. #2 Kenner Unit, Tract 11, formerly J. J. Lynn #2 Allison. 2700'. 2-22-68. Kenner.
 30-3N-6E, 330'NL, 1090'EL, SW. Texaco, Inc. #3 M. A. Allison, Tract 11. 2845'. 2-8-68. Kenner.
 30-3N-6E, 330'SL, 360'WL, NW. Texaco, Inc., formerly J. J. Lynn #3 Dean. 2726'. 1-23-68. Kenner.
 30-3N-6E, 346'NL, 423'EL, SW NW. Texaco, Inc. #4 N. A. Dean. 2844'. 1-27-68. Kenner.
 30-3N-6E, SE NW NW. Texaco, Inc. #1 Tarrant Unit, formerly J. J. Lynn #1 Dewhurst Comm. 2849'. 2-6-68. Kenner.
 30-3N-6E, NW NW SW. Texaco, Inc. #2 Kenner Unit, Tract 12, formerly J. J. Lynn #2 S. Joplin. 2724'. 2-23-68. Kenner.
 30-3N-6E, NE NW SW. Texaco, Inc. #3 Kenner Unit, Tract 12, formerly J. J. Lynn #3 Joplin. 2726'. 2-20-68. Kenner.
 21-3N-7E, 330'NL, 230'WL, SE NE. Ashland Oil and Refining Co., Inc. #5-A Emma Smith. 2322'. 1-17-68. Sailor Springs Consol.
 Ov. 20-3N-8E, 330'NL, 1003'WL, NW. Basin Oil Dev. Co. #1 P. Hunley. 3050'. 2-24-68. Clay City Consol.
 3-4N-8E, 330'SL, 355'EL, SE. Texaco, Inc. #1 G. M. Buerster. 3132'. 2-15-68. Ingraham.
 30-5N-7E, NE NE SW. J. A. MacDonell #1 McGee, formerly E. A. Obering #1 J. H. McGee. 2846'. 2-15-68. Toliver East.

COLES COUNTY

36-12N-7E, NW SW NW. Parrish Production Company #1-A Gray. 2092'. 8-31-67. Mattoon.
 36-12N-7E, 380'SL, 330'WL, NW SW. Francis M. Pierce #2-A Howard W. Gray. 2065'. 11-5-65. Mattoon.

CRAWFORD COUNTY

7-5N-12W, 200'SL, 250'WL, NE SW. Marathon Oil Company #6 C. L. Petty. 1020'. 12-5-67. Main Consol.
 15-6N-13W, 1210'NL, 650'EL, NE NW. Marathon Oil Company #21 Williametta Mann a/c 2. 966'. 10-29-67. Main Consol.

HAMILTON COUNTY

34-4S-7E, NW NE SE. Marathon Oil Company #E-12 Thomas Heirs Comm., formerly National Assoc. Pet. Co. #1 J. F. Thomas Heirs. 3304'. 2-23-68. Bungay.
 34-6S-5E, SW SE NE. Marathon Oil Company #14-W M. C. Moore. 3420'. 2-8-68. Dale Consol.

HAMILTON COUNTY (continued)

4-6S-6E, SW SE SE. C. F. Frazier #2 Hogan Heirs. 3067'. 2-29-68. Dale Consol.
6-6S-7E, SW NE NE. Marathon Oil Co. #2 Brill Unit, formerly A. A. Cameron #2
B. F. Johnson. 3073'. 2-29-68. Dale Consol.

JASPER COUNTY

12-5N-10E, NE NW NW. J. W. Rudy Estate #D-1 O. J. Milliman. 2885'. 2-13-68.
Ste. Marie West.

JEFFERSON COUNTY

15-1S-4E, NE SW SE. Joe A. Dull #1 Mary Gaston. 2978'. 8-31-67. Coil West.
21-3S-3E, 345'SL, 1008'WL, NE. Magnolia Petroleum Co. #1 Culli-Ellis Unit. 2896'.
1-15-68. King.

MARION COUNTY

9-1N-3E, NW NW SW. National Assoc. Petroleum Co. #1 Alvie B. Spangler, formerly
Frank M. McHale #1 Spangler. 2750'. 2-28-68. Exchange West.

RICHLAND COUNTY

16-2N-14W, SE SE SE. Calvert Drilling, Inc. #1 G. W. Tarpley. 3100'. 1-27-68.
Parkersburg Consol.
19-2N-14W, SW NE SE. Calvert Drilling, Inc. #1 Arthur D. Groff. 3221'. 2-27-68.
Parkersburg Consol.
19-2N-14W, NE NW SE. Calvert Drilling, Inc. #1 G. P. Koertge. 3208'. 2-19-68.
Parkersburg Consol.
28-5N-10E, NW NW SE. M and C Drilling Co. #1 Dorris Craig, formerly Calvert
Drilling, Inc. #1 Craig. 3421'. 2-15-68. Clay City Consol.

SALINE COUNTY

19-8S-7E, 300'NL, 385'EL, SW SW. Huntington VanDresser #1 Harry Bramlet, Sr.
3005'. 10-17-67. Eldorado Consol.
21-8S-6E, NW SE SW. R. K. Petroleum Corp. #W-5 Wilbur H. Leitch et al. 2904'.
9-1-67. Raleigh South.

SANGAMON COUNTY

21-15N-4W, 560'NL, 330'EL, SW. Douglas Wayne Hutchison #1 Pyle. 1618'. 1-23-68.
Springfield East.

WABASH COUNTY

18-1S-13W, 62'SL, 365'WL, NE NE. Goose Creek Oil Co., Inc. #0-1 Bernard Wirth.
2146'. 2-14-68. New Harmony Consol.
22-2S-13W, 330'SL, 425'EL, NE. Paco Petroleum Corp. #1 W. Gray. 1966'. 1-12-68.
Rochester.

WAYNE COUNTY

13-1S-7E, NE SE NW. Shakespeare Oil Co., Inc. #2-A East Geff Unit-Pure-Blackburn,
formerly The Pure Oil Co. #2 C. W. Blackburn "A". 3128'. 1-26-68. Clay
City Consol.
13-1S-7E, 161'NL, 330'WL, SW SE. Shakespeare Oil Co., Inc. #1 East Geff Unit
Bertram-Scott "B", formerly Fred Bertram #1 Scott "B". 3132'. 2-14-68.
Clay City Consol.
13-1S-7E, SE SW NE. Tuley & Carter #6 Clarence Scott. 3106'. 2-16-68. Clay
City Consol.

WAYNE COUNTY (continued)

- 13-1S-7E, NW NW SE. Tuley & Carter #3 Hattie Gwin Buchanan Sheets et al. 3119'.
2-21-68. Clay City Consol.
- 18-1S-8E, SE NE SE. Shakespeare Oil Co., Inc. #3-A Englebright (East Geff Unit),
formerly The Noah Petroleum Co. #3-A E. P. Englebright. 3210'. 2-20-68.
Clay City Consol.
- 27-2S-8E, SE NW SE. Willets & Paul Corp. #3 Caldwell, formerly Perry Fulk #3
Caldwell. 3420'. 2-22-68. Barnhill.
- 27-2S-8E, NE SW NW. Nomo Petroleum Corp. #3 O. F. Simpson. 3413'. 1-27-68.
Barnhill.
- 28-2S-8E, NE SE NE. Perry Fulk & Edward P. Gallagher #2 Cunningham. 3407'.
1-30-68. Barnhill.

WHITE COUNTY

- 1-5S-8E, SE SW NE. Illinois Mid-Continent Co. #1 Fuller-Wilson. 3337'. 1-13-68.
Trumbull.
- 10-5S-10E, NW SE NE. Slagter Prod. Corp. #1 John L. Brown. 3088'. 2-17-68.
Phillipstown South.
- 10-5S-10E, NE SW NE. Slagter Producing Corp. #1 Rudolph. 3125'. 2-15-68.
Phillipstown South.
- 10-5S-10E, SE SW NE. Slagter Prod. Corp. #2 Floyd Rudolph. 3025'. 2-10-68.
Phillipstown South.
- 11-6S-9E, 332'NL, 386'WL, SW NE. Smokey Oil Company #B-2 Wilson. 2290'. 1-30-68.
Storms Consol.
- 14-6S-9E, NW SW SE. Eason Oil Company #11 Eason-Angle-Storms. 2254'. 2-13-68.
Storms Consol.
- 14-6S-9E, NW NE NE. Exchange Oil Company #3 A. S. Rudolph. 2284'. 2-24-68.
Storms Consol.
- 14-6S-9E, NW SE NE. Sinclair Oil & Gas Company, formerly Sinclair Wyoming Oil
Company #2 Kathrina Storms, Tract 14. 2288'. 1-19-68. Storms Consol.
- 14-6S-9E, SE SW NE. Exchange Oil Company #3 Kathrina Storms. 2277'. 2-2-68.
Storms Consol.
- 14-6S-9E, NW NW SE. Eason Oil Company #2 North Storms. 2254'. 2-12-68. Storms
Consol.
- 14-6S-9E, SE NW NE. Exchange Oil Company #2 North Storms. 2287'. 1-26-68.
Storms Consol.
- 14-6S-9E, NW SE SE. Eason Oil Company #4 North Storms. 2267'. 2-14-68. Storms
Consol.
- 14-6S-9E, SE NE SE. Eason Oil Company #4 Storms Pool Unit, Tract 20, formerly
#4 Bebertook. 3174'. 1-24-68. Storms Consol.
- 14-6S-9E, NW NE NW. Sinclair Oil and Gas Company #12 Storms Pool Unit, Tract 12.
2269'. 2-8-68. Storms Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 384. Pre-Pennsylvanian Evansville Valley and Caseyville (Pennsylvanian) Sedimentation in the Illinois Basin (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).
- Rep. Ser. N. The Development of a Reservoir Data System with Examples of Its Application in Illinois (1967).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

SP. 2
State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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APR 27 1968
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DISCOVERIES

New Fields

None

Extensions to Fields

None

New Pay Zones in Fields

COIL, Wayne County, 19-1S-5E, St. Louis lime at 3,021' becomes the third pay in in the field. Discovery well, National Associated Petroleum Co. #1 Raleigh C. Garrison "A", IP 172 BOP. (Completed in 1967 but held confidential until recently).

TABLE I

New Pools Discovered from April 1967 through March 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>April 1967</u>			<u>October</u>		
None			None		
<u>May</u>			<u>November</u>		
None			None		
<u>June</u>			<u>December</u>		
None			Litchfield South: Montgomery	8N	5W
<u>July</u>			Millersburg: Bond	4N	4W
None					
<u>August</u>			<u>January 1968</u>		
Albion Northwest: Edwards	1S	10E	None		
<u>September</u>			<u>February</u>		
Black Branch: Sangamon	15N	4W	Witt West: Montgomery	10N	3W
			<u>March</u>		
			None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			<u>Production</u>		
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	in Thousands of Barrels	
	Pool	Ext.				Near	Far			
<u>1967</u>										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,144
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,249
Apr.	45	0	0	37	8	17	8	9	71	4,981
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,081
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	<u>30</u>	<u>2</u>	<u>3</u>	<u>35</u>	<u>0</u>	<u>16</u>	<u>8</u>	<u>11</u>	<u>70</u>	<u>4,716</u>
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,073
<u>1968</u>										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,636
Mar.	39	0	0	34	5	16	5	6	61	4,915

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through January 1968 are from reports received directly from crude gathering companies; and figures for February and March 1968 are estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, March 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Cass	-	1	-	1	-	-	-	-	-
Christian	-	1	-	1	-	-	-	-	-
Clay	10	6	2	3	1	-	-	-	-
Clinton	-	2	1	1	-	-	-	-	-
Coles	4	2	1	-	-	-	1	-	-
Crawford	1	7	4	1	-	2	-	-	-
DeWitt	-	2	2	-	-	-	-	-	-
Edgar	-	2	-	-	-	2	-	-	-
Edwards	1	5	1	-	-	-	4	-	-
Effingham	2	4	1	1	-	1	1	-	-
Fayette	1	6	-	-	-	-	6	-	-
Franklin	2	2	-	2	-	-	-	-	-
Gallatin	3	15	1	-	-	-	14	-	-
Hamilton	1	3	-	-	1	-	1	1	-
Hancock	-	1	-	1	-	-	-	-	-
Jasper	-	11	5	2	1	-	3	-	-
Jefferson	2	1	-	-	1	-	-	-	-
Lawrence	8	12	1	2	-	3	6	-	-
Logan	1	-	-	-	-	-	-	-	-
Madison	1	4	-	4	-	-	-	-	-
Marion	3	7	3	3	-	-	1	-	-
Richland	3	1	1	-	-	-	-	-	-
Saline	2	1	-	-	-	-	1	-	-
Sangamon	2	3	2	1	-	-	-	-	-
Wabash	-	3	1	2	-	-	-	-	-
Wayne	5	14	6	2	1	-	5	-	-
White	<u>11</u>	<u>15</u>	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>13</u>	<u>-</u>	<u>-</u>
	63	131	34	27	5	8	56	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, March 1, 1968, through March 27, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Fayette	2	1	-	-	1	-	-
Kankakee	-	1	-	-	-	1	-
LaSalle	8	-	-	-	-	-	-
McLean	5	-	-	-	-	-	-
Monroe	-	1	-	-	-	-	1
Morgan	5	3	-	-	-	3	-
St. Clair	2	2	2	-	-	-	-
Washington	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	23	8	2	-	1	4	1

^oIssued by Department of Mines and Minerals, Springfield, Illinois, March 1, 1968, through March 27, 1968.

* * * * *

WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

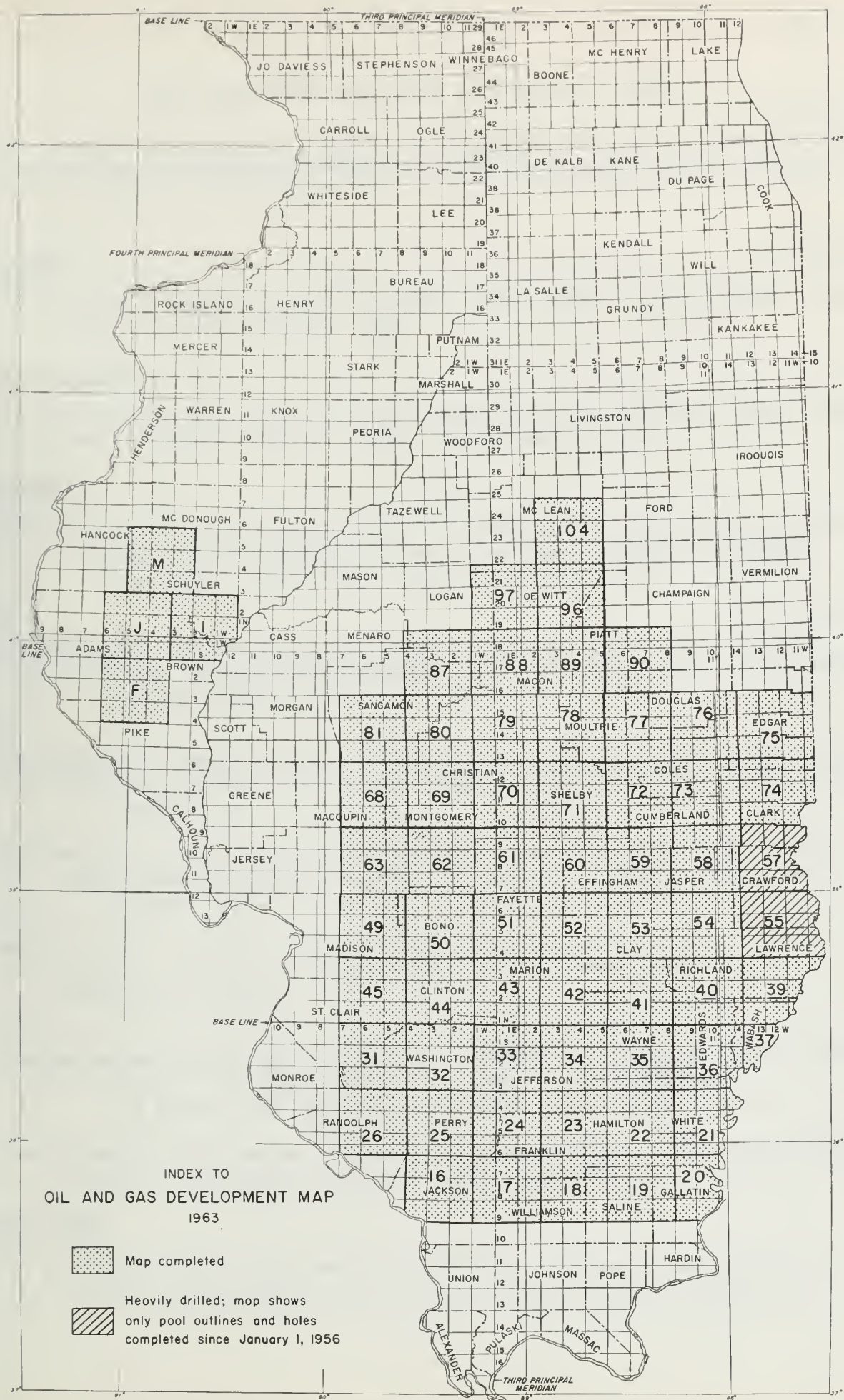
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM MARCH 2 TO MARCH 29, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

CASS COUNTY

17N, 12W

- 16, NE NW NW. Philip Krohe #2 P. Krohe. Spd. 2-5-68. Comp. 2-9-68. TD 680'.
D&A. Silurian, top 667'. WF.

CHRISTIAN COUNTY

11N, 1E

- 20, 450'NL, 330'WL, NE SE. Robison Oil Co. #1 Peabody-Scholz. Spd. 11-14-67.
Comp. 11-17-67. TD 814'. D&A. Pennsylvanian. WF.

CLAY COUNTY

2N, 7E

- 13, SW SE SW. John M. Zanetis #2 H. C. Gill. Spd. 11-20-67. Comp. 3-5-68.
TD 3125'. IP 40 BOP/Trace water. Aux Vases, top 2920'; McClosky,
top 3016'. Frac, acid. Clay City Consol. pool.

3N, 6E

- 23, SE SE SW. Hanson Oil Co. #3 Shipley. Spd. 2-16-68. Comp. 2-27-68.
TD 3016'. IP 120 BOP/Trace water. McClosky, top 3004'. Acid. Sailor
Springs Consol. pool.

4N, 7E

- 21, NE SW SE. Hanson Oil Co. #1 Chester-Devore et al. Spd. 3-6-68. Comp.
3-26-68. TD 3010'. D&A. Spar Mountain, top 2984'. Sailor Springs
Consol. pool.

- 29, NE NE NW. National Assoc. Petroleum #1 George Kidwell. Spd. 3-8-68.
Comp. 3-26-68. TD 3174'. D&A. St. Louis, top 3122'. WN-Sailor Springs
Consol. pool.

4N, 8E

- 22, NE NW SE. Rinnert & Hamilton Drlg. #1 Frank West. Abd loc. 3-26-68.
Passport West pool.

5N, 5E

- 13, NE SW NW. Harvey Austin #1 Fancher. OWDD. Was James T. Hurt #1 Richard
H. Fancher. Was D&A. OTD 2485'. Comp. 1-1-68. TD 2685'.
IP 6 BOP/5 BW. McClosky, top 2442'. Iola Consol. pool.

- 14, NE NE SE. Tom Kiernan #1 Fahrnkopf. Spd. 9-10-67. Temp. abd. 3-26-68.
TD 2462'. McClosky, top 2412'. Iola Consol. pool.

CLINTON COUNTY

1N, 5W

- 9, NE NW SW. F & W Oil Co. #9 Beutler. Spd. 2-23-68. Comp. 3-7-68.
TD 1944'. IP 15 BOP. Silurian, top 1928'. New Baden East pool.

CLINTON COUNTY (continued)

1N, 5W

- 15, SE SW NE. C. E. Brehm, Drilg. & Prod. #1 G. Holtmann. Spd. 2-24-67.
Comp. 2-28-67. TD 2180'. D&A. Silurian, top 2126'. WN-New Baden
East pool.

COLES COUNTY

11N, 7E

- 2, 380'SL, 330'EL, SW NE. Marilyn Hoots #1 Alwardt. Spd. 10-10-67. Comp.
12-15-67. TD 2057'. IP 20 BOP/10 BW. Cypress, top 1813'; Spar Mountain,
top 2027'. Mattoon pool.

12N, 7E

- 25, SW SW SW. Humble Oil & Refining Co. #1-W A. J. Daily. Conversion. Was
Cypress and Spar Mountain producer. Comp. 2-27-68. TD 2060'. Water
input. Cypress, top 1808'; Spar Mountain, top 2000'. Mattoon pool.

12N, 10E

- 24, SE SE SW. Donald E. & R. Fredenhagen #1 Accl Long. OWDD. Was T. C.
Rappe #1 Accl Long. OTD 585'. Was D&A in Pennsylvanian. Comp. 1-31-68.
TD 1000'. D&A. WN-Ashmore South pool.

CRAWFORD COUNTY

6N, 11W

- 21, C-SE SW. Frank L. Dennis #1 Duncan. Spd. 5-20-67. Comp. 6-26-67.
TD 2203'. Oil well, IP not available. Robinson, top 959'. Main Consol.
pool.

6N, 13W

- 9, NE NE SW. E. L. Whitmer #2 Aten-Whitmer-Johnson Comm. Spd. 7-8-67.
Comp. 10-10-67. TD 910'. IP 2 BOP. Robinson, top 848'. Main Consol.
pool.

- 9, NW SW NE. E. L. Whitmer #2-A Wall Heirs. Spd. 11-17-67. Comp. 3-4-68.
TD 950'. IP 8 BOP. Robinson, top 861'. Main Consol. pool.

- 9, NE SW NE. E. L. Whitmer #3-A Wall Heirs. Spd. 11-26-67. Comp. 3-12-68.
TD 925'. IP 15 BOP. Pennsylvanian, top 842'. Frac. Main Consol.
pool.

6N, 14W

- 13, SW SW NE. M. M. Spickler #1 Bailey-Redman Cons. Spd. 1-17-68. Comp.
2-3-68. TD 1308'. D&A. Basal Pennsylvanian, top unknown. WN-Main
Consol. pool.

7N, 12W

- 21, NW SW SE. David Lee Murray #1 David Murray. OWWO. Was Joe Beckner #1
H. E. Murray. Was Pennsylvanian producer. Recom. 3-12-68. TD 1029'.
IP 1½ BOP. Pennsylvanian, top 978'. Main Consol. pool.

7N, 13W

- 19, 660'SL, 400'EL, SE NW. Hoyt Lovelace #7-A Newlin. Spd. 8-14-65. Comp.
9-28-65. TD 904'. Water input. Pennsylvanian, top 894'. Main Consol.
pool. (Run erroneously in 1965 as an oil well.)

CRAWFORD COUNTY (continued)

7N, 13W

- 21, 462'NL, 811'EL, SE. Marathon Oil Co. #0-2 Levi Henry a/c.1. Spd. 2-29-66.
Comp. 8-8-66. TD 1005'. Observation. Robinson, top 990'. Main Consol.
pool.

DeWITT COUNTY

21N, 4E

- 35, SE SW NW. E. H. Kaufman #2 A. W. Bell. Spd. 11-30-66. Comp. 3-1-67.
TD 751'. IP 10 BOP/50 BW. Sonora, top 683'. Parnell pool.
- 36, SW NW SW. E. H. Kaufman #2 Grady. Spd. 12-14-66. Comp. 7-1-67.
TD 1190'. IP 14 BOP/60 BW. Sonora, top 653'. Parnell pool.

EDGAR COUNTY

13N, 13W

- 3, 660'SL, 40'EL, SW SW. Walter W. Henigman #7 Cyril Waller. Spd. 1-11-66.
Comp. 1-12-66. TD 494'. Observation. Dudley, top not given. Dudley
pool.
- 33, 50'SL, 660'EL, SW. Earnest Zink #1-A Clapp. Spd. 8-16-67. Comp. 8-22-67.
TD 600' est. Water input. Pennsylvanian, top 562'. Grandview pool.

EDWARDS COUNTY

2S, 10E

- 1, SW SE NE. Jack Inglis Oil Properties #2 Fewkes Comm. Conversion. Was V.
Helgen. Was Aux Vases producer. Comp. 1-27-68. TD 3155'. Water input.
Aux Vases, top 3076'. Albion Consol. pool.
- 1, SW NE SE. Jack Inglis Oil Properties #2 Schock-Funkhouser. Conversion.
Was Allen Bros. Was McClosky producer. Comp. 2-12-68. TD 3163'.
Water input. Aux Vases, top 3038'; McClosky, top 3137'. Albion
Consol. pool.

2S, 11E

- Irr. 6, NW NW SW. Jack Inglis Oil Properties #2 Brown. Conversion. Was
Allen Bros. #1 Brown. Was McClosky producer. Comp. 1-28-68. TD 3149'.
Water input. Aux Vases, top 3018'. Albion Consol. pool.
- Irr. 6, 330'SL, 360'WL, NW. Jack Inglis Oil Properties #3 Brown Comm.
Conversion. Was Allen Bros. Was Aux Vases producer. Comp. 2-14-68.
TD 3103'. Water input. Aux Vases, top 3027'. Albion Consol. pool.

2S, 14W

- 22, NE NW NE. Burt Burrow #2 A. Walker. Spd. 9-30-67. Comp. 3-7-68.
TD 3050'. IP 105 BOP. Bethel, top 2777'. Frac. New Harmony Consol.
pool.

EFFINGHAM COUNTY

6N, 5E

- 27, 111'SL, 310'WL, NE SW. Tidewater Oil Co. #WS-1 J. E. Burk Well. Spd.
11-13-67. Comp. 11-18-67. TD 850'. Water Source. Pennsylvanian,
top 750'. Iola Consol. pool.

EFFINGHAM COUNTY (continued)

6N, 7E

32, NW NW NW. Edward J. Klockenkemper #1-A Jansen. Spd. 11-28-66. Comp. 1-11-67. TD 2879'. IP 110 BOP/3 BW. Spar Mountain, top 2773'. Sailor Springs Consol. pool.

33, SE SE NE. Francis M. Pierce #2 Cassity. Conversion. Was Cities Service #1 M. Rennekamp. OTD 2559'. Was Cypress producer. Comp. 12-1-67. TD 2559'. SWD. Cypress, top 2532'. Sailor Springs Consol. pool.

8N, 5E

20, 330'NL, 440'WL, NW. Union Oil Co. of California #1 Edwin Hammer. Spd. 2-14-68. Comp. 2-25-68. TD 3860'. D&A. Silurian, top 3804'. WF.

FAYETTE COUNTY

6N, 3E

6, 940'NL, 330'WL, NE. Texaco Inc. #9 O. Neathery (Tract 5). Conversion. Was Cypress producer. Comp. 2-27-68. TD 1562'. Water Source. Tar Springs, top 1290'. Loudon pool.

6, SW SE SW. Texaco, Inc. #4 A. H. Yakel (Tract 7). Conversion. Was Cypress producer. Comp. 3-14-68. TD 1574'. Water input. Cypress, top 1563'. Loudon pool.

6, NE NW SE. Texaco, Inc. #13 A. H. Yakel (Tract 8). Conversion. Was Cypress producer. Comp. 3-14-68. TD 1572'. Water input. Cypress, top 1557'. Loudon pool.

19, 1030'SL, 987'EL, SW. Texaco, Inc. #6 E. Maxwell (Tract 1). Conversion. Was Carper producer. Comp. 3-18-68. TD 1650'. Water input. Cypress, top 1608'. St. James pool.

Irr. 30, 129'NL, 400'EL, NW SE. Texaco, Inc. #3 F. L. Bennyhoff (Tract 3). Conversion. Was Cypress producer. Comp. 3-20-68. TD 1618'. Water input. Cypress, top 1603'. St. James pool.

7N, 3E

31, SW SE SE. Texaco, Inc. #14 L. O. Wooten (Tract 4). Conversion. Was Cypress producer. Comp. 3-7-68. TD 1587'. Water input. Cypress, top 1571'. Loudon pool.

8N, 3E

3, C-SE SE. Natural Gas Pipeline Co. #3-D W. L. Holman. Conversion. Was Carter Oil Co. Was Devonian producer. Comp. 2-28-67. TD 3107'. Gas input-withdrawal. Devonian, top 3098'. Loudon pool.

FRANKLIN COUNTY

6S, 3E

12, SW SW SE. Wm. E. Lampley #1 U. S. Steel. Spd. 11-2-66. Comp. 11-13-66. TD 3103'. D&A. St. Louis, top 3090' est. Bessie pool.

7S, 2E

1, 424'NL, 475'EL, NE SE NE. R. K. Petro. Corp. #2-F C. W. &F. Coal Co. Spd. 2-23-68. Comp. 3-1-68. TD 2752'. D&A. Aux Vases, top 2711'. West Frankfort Consol. pool.

GALLATIN COUNTY

8S, 8E

- 4, NW SE SW. Skiles Oil Corp. #2 Paula Green Conversion. Was V. S. & S. Drilling Co. #2 Paula. Was Aux Vases and Palestine producer. Comp. 9-4-67. TD 2696'. Water input. Aux Vases, top 2653'. Omaha pool.

8S, 9E

- 1, SW NW SW. Joe Simpkins #1 J. C. Murphy. Conversion. Was Kenneth Lindskog. Was Tar Springs and Aux Vases producer. Comp. 3-9-68. TD 2836'. Water input. Aux Vases, top 2812'. Inman West Consol. pool.
- 2, SW NE SE. Joe Simpkins #1 L. Downen. Conversion. Was McKelvy and Sipoha. Was Aux Vases producer. Comp. 3-9-68. TD 2860'. Water input. Aux Vases, top 2824'. Inman West Consol. pool.
- 11, SW SE NW. Ashland Oil & Refining Co. #2 Felix Foster. Conversion. Was Cypress producer. Comp. 12-6-67. TD 2523'. Water input. Tar Springs, top 2190'; Cypress, top 2510'. Inman West Consol. pool.
- 11, NW SW NE. Ashland Oil & Refining Co. #3-A Felix Foster. Conversion. Was Coy Oil Co. Was Tar Springs producer. Comp. 12-15-67. TD 2341'. Water input. Tar Springs, top 2183'; Hardinsburg, top 2331'. Inman West Consol. pool.
- 11, NE SW SW. Ashland Oil & Refining Co. #1 E. T. Jones. Conversion. Was Keystone Oil Co. Was Tar Springs producer. Comp. 12-2-67. TD 2526'. Water input. Tar Springs, top 2190'; Cypress, top 2513'. Inman West Consol. pool.
- 11, NE NE SW. Ashland Oil & Refining Co. #1 G. L. Jones. Conversion. Was Texaco, Inc. Was Tar Springs and Cypress producer. Comp. 12-12-67. TD 2526'. Water input. Tar Springs, top 2187'; Cypress, top 2514'. Inman West Consol. pool.
- 11, NE SE SW. Ashland Oil & Refining Co. #3 G. L. Jones. Conversion. Was Herndon Drilling Co. Was Cypress producer. Comp. 12-1-67. TD 2515'. Water input. Cypress, top 2507'. Inman West Consol. pool.
- 11, SW SE SW. Ashland Oil & Refining Co. #5 G. L. Jones. Conversion. Was Herndon Drilling Co. Was Cypress producer. Comp. 12-1-67. TD 2531'. SWD - Palestine, water input - Cypress. Palestine, top 1976'; Cypress, top 2517'. Inman West Consol. pool.
- 11, 330'NL, 346'EL, NW SE. Ashland Oil & Refining Co. #2 H. Moyer. Conversion. Was Texaco, Inc. Was Cypress producer. Comp. 11-27-67. TD 2517'. Water input. Cypress, top 2491'. Inman West Consol. pool.
- 11, SW NW SE. Ashland Oil & Refining Co. #3 H. Moyer. Conversion. Was Texaco, Inc. Was Cypress producer. Comp. 12-7-67. TD 2529'. Water input. Cypress top 2505'. Inman West Consol. pool.
- 11, NW SE NE. Ashland Oil & Refining Co. #3 F. H. Williams. Conversion. Was Texaco, Inc. Was Hardinsburg and Cypress producer. Comp. 12-5-67. TD 2518'. Water input. Hardinsburg, top 2324'; Cypress, top 2508'. Inman West Consol. pool.

GALLATIN COUNTY (continued)

8S, 9E

14, SW NE NW. Ashland Oil & Refining Co. #2 Lane Foster. Conversion. Was Lohman & Johnson Drlg. Co. Was Tar Springs and Cypress producer. Comp. 12-19-67. TD 2528'. Water input. Tar Springs, top 2180'; Cypress, top 2514'. Inman West Consol. pool.

22, SE SE NE. M. J. Williams #A-1 Joseph Wargel. Spd. 2-27-68. Comp. 3-4-68. TD 2523'. IP 20 BOP. Cypress, top 2514'. Inman West Consol. pool.

8S, 10E

7, SE SW NW. Joe Simpkins #3-C J. C. Lightner. Conversion. Was Cypress producer. Comp. 3-12-68. TD 2479'. Water input. Cypress, top 2461'. Inman West Consol. pool.

HAMILTON COUNTY

4S, 7E

21, NE SW SE. A. W. Cherry #WI-1 Charles Tittle. OWWO. Was Texaco, Inc. #2 C. C. Tittle. Was D&A. OTD 3357'. Comp. 10-5-66. COTD 3352'. Water input. Aux Vases, top 3321'. Bungay Consol. pool.

21, SE NW SE. V-F Petroleum #W-1 T. Tittle. Conversion. Was Calvert Drilling, Inc. #1 Tittle. Was Aux Vases Producer. Comp. 8-5-67. TD 3331'. Water input. Aux Vases, top 3317'. Bungay Consol. pool.

6S, 7E

17, NW SW NW. Texaco, Inc. #3 J. C. Hall "B" (Tract 41). Conversion. Was Cypress SWD. OTD 3213'. Comp. 5-5-67. COTD 2880'. IP 7 BOP/126 BW. Cypress, top 2714'. Dale Consol. pool.

HANCOCK COUNTY

5N, 8W

17, NW SW SE. B. H. Mensendick, M. Long #1 Kraft. Spd. 12-29-67. Comp. 2-6-68. TD 645'. D&A. Devonian, top 640'. WF.

JASPER COUNTY

5N, 10E

5, NW NE SE. Union Oil Co. of California #3 W. J. Maginn "A". (South Boos Unit). Conversion. Was Pure Oil. Was Salem producer. Comp. 2-27-68. TD 3282'. Water input. McClosky, top 2746'; Salem, top 3206'. Clay City Consol. pool.

6, SW SW NE. John M. Zanetis #8-A Keller. Spd. 1-20-68. Comp. 3-5-68. TD 3003'. IP 80 BOP/Trace water. Aux Vases, top 2794'; Spar Mountain, top 2866'; McClosky, top 2925'. Frac, acid. Clay City Consol. pool.

7, 510'SL, 330'EL, NW. Kenneth E. Bush #3 Arthur Harvey. Spd. 11-29-67. Comp. 3-13-68. TD 2888'. IP 10 BOP/5 BW. McClosky, top 2854'. Natural. Clay City Consol. pool.

7, C-E/2, SW NE. Union Oil Co. of California #1 R. E. Hall. (North Dundas Unit). Conversion. Was Pure Oil Co. Was McClosky producer. Comp. 2-17-68. TD 2880'. Water input. McClosky, top 2830'. Clay City Consol. pool.

JASPER COUNTY (continued)

5N, 10E

- 7, C-NE NE. Union Oil Co. of California #2 Mildred Keavin. (North Dundas Unit). Conversion. Was Pure Oil Co. Was McClosky producer. Comp. 2-21-68. TD 2880'. Water input. McClosky, top 2814'. Clay City Consol. pool.

5N, 14W

- 6, SE NE NW. William ZuHone, Jr. #1 Louis Kirts. Spd. 9-21-67. Comp. 3-14-68. TD 2885'. IP 18 BOP. McClosky, top 2847'. Acid, frac. Ste. Marie pool.

6N, 10E

- 11, NW SW NW. Ratliff Oil Prod. #1 Merle Kinsel. Spd. 8-16-66. Temp abd. 3-26-68. TD 3394'. Salem, top 3134'. Clay City Consol. pool.
- 32, NW NW NW. Parrish Production Co. #1 Raef-Klingler. Spd. 12-17-67. Comp. 1-15-68. TD 2947'. IP 178 BOP. McClosky, top 2894'. Frac. Clay City Consol. pool

7N, 10E

- 12, C-E/2 NE SW. American Drlg. & Exploration #1 F. Marshall. Spd. 10-2-66. Comp. 3-2-67. TD 2778'. IP 96 BOP/4 BW. St. Louis, top 2752'. Clay City Consol. pool.
- 35, NW NW NW. Robert L. Runyon #3 P. Schackmann. OWDD. Was Baldwin & Pruett #1 L. Mascher. OTD 2700'. Was D&A. Comp. 8-15-67. TD 3150'. IP 360 BOP/Some water. St. Louis, top 2894'. Clay City Consol. pool.

8N, 10E

- 19, C-S/2, NW SE. San Marcos Exploration #1 Olen McComas. Spd. 11-24-67. Temp abd. 3-26-68. TD 2656'. St. Louis, top 2621'. Hidalgo pool.

JEFFERSON COUNTY

1S, 3E

- 15, NW SE NE. David F. Herley #1 Morley Williams. OWWO. Was David F. Herley. Was D&A. OTD 3320'. Comp. 10-18-67. COTD 3316'. IP 12 BOP/30 BW. St. Louis, top 2926'. Divide Consol. pool.

2S, 2E

- 7, SW NW SE. Guard S. Marvin #1 Suida. OWWO. Was Eastern Petroleum Co. #1 Suida. Was D&A. OTD 2311'. Comp. 10-3-67. COTD 2310'. D&A. Ste. Genevieve, top 2174'. WF.

KANKAKEE COUNTY

30N, 10E

- 32, 8'NL, 1279'EL, SE. Natural Gas Pipeline Co. #5 Kilpatrick St. Peter. Spd. 7-27-67. Comp. 7-30-67. TD 1000'. Gas observation. Prairie du Chien, top 748'. Herscher Gas Storage.

LAWRENCE COUNTY

2N, 12W

- 2, 772'NL, 50'WL, NW. Marathon Oil Co. #GG-14 Sherman Gray. Spd. 11-7-67. Comp. 11-10-67. TD 1723'. D&A. Cypress, top not available. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

- 6, 20'NL, 20'EL, SE SW. Charles E. Carr #NN-7 Raymond Cooper. Spd. 12-20-66. Comp. 1-11-67. TD 1675'. Water input. Cypress, top 1568'. Lawrence pool.
- 6, 50'SL, 330'WL, SE SW. Charles E. Carr #LL-9 Raymond Cooper. Spd. 12-30-66. Comp. 6-26-67. TD 1710'. Water input. Cypress, top 1629'. Lawrence pool.
- 23, 700'NL, 620'WL, SW. Marathon Oil Co. #69 T. P. Gillespie. Spd. 1-19-68. Comp. 3-2-68. TD 1585'. Waterflood producer. Cypress, top 1527'. Lawrence pool.
- 24, NE NE SW. Walker Drilling Co. #5 Phillip Lewis. Conversion. Was W. Leon Wright. Was Cypress producer. Comp. 10-67. TD 1631'. Water input. Cypress, top 1606'. Lawrence pool.
- 24, NE SE NW. Walker Drilling Co. #7 Phillip Lewis. Conversion. Was W. Leon Wright. Was Cypress producer. Comp. 10-67. TD 1660'. Water input. Cypress, top 1612'. Lawrence pool.
- 24, NE NE NW. Walker Drilling Co. #2 Phillip Lewis Comm. Conversion. Was Five Star Petroleum Co. Was Cypress producer. Comp. 10-67. TD 1658'. Water input. Cypress, top 1605'. Lawrence pool.
- 25, 750'SL, 1330'WL, NW. Wayne Smith, Oper. #5-DW R. Hayward. Conversion. Was Cypress and Bethel producer. Comp. 1967. TD 1747'. Water input. Cypress, top 1607'; Bethel, top 1692'. Lawrence pool.
- 25, 630'SL, 710'EL, NW. Wayne Smith, Oper. #6-DW R. Hayward. Conversion. Was Cypress and Bethel producer. Comp. 1967. TD 1839'. Water input. Cypress, top 1599'; Bethel, top 1699'. Lawrence pool.
- 34, 1360'NL, 334'EL, NW. Marathon Oil Co. #CC-7 S. J. Gee a/c 1. Spd. 11-13-67. Comp. 1-9-68. TD 1695'. Water input. Bridgeport, top 992'; Cypress, top 1628'. Lawrence pool.
- 34, C-NE SW. Marathon Oil Co. #2 S. J. Robins et al. Spd. 1-4-68. Comp. 1-9-68. TD 1684'. D&A. Cypress, top not available. Lawrence pool.

4N, 12W

- 32, 310'SL, 320'EL, NE SE. Marathon Oil Co. #WI-58 J. T. Griggs a/c 1. Conversion. Was Bethel producer. Comp. 3-4-68. TD 1465'. Water input. Cypress, top 1447'. Lawrence pool.

MADISON COUNTY

3N, 5W

- 33, SW SE NW. Calvert Eastern Drlg. Co. #1 Charles Hammer. Spd. 2-23-67. Comp. 2-25-67. TD 1010'. D&A. Ste. Genevieve, top 990'. WF.

MADISON COUNTY (continued)

4N, 6W

- 34, SW SW SW. Don Durr #1 Weis. Spd. 3-5-68. Comp. 3-10-68. TD 1860'.
D&A. Silurian, top 1821'. WF.

5N, 7W

- 26, NE SE NE. Depoister Drig. Co. #1 Louis Klenke "A". Spd. 2-28-67. Comp.
3-13-67. TD 1743'. D&A. Silurian, top not available. WN-Marine West
pool.
- 35, NW NW NE. John P. Potsch #1 Helen Rode. Spd. 1-20-68. Comp. 2-25-68.
TD 1648'. D&A. Silurian, top 1646'. Marine West pool.

MARION COUNTY

1N, 3E

- 9, SE SW NE. National Assoc. Petroleum #1 Bertha Gaston. Spd. 11-29-67.
Comp. 2-20-68. TD 2814'. IP 18 BOP/30 BW. McClosky, top 2641'. Acid.
Exchange West pool.
- 12, SW NE NE. Ego Oil Co., Inc. #2 Arnold. Spd. 5-4-66. Temp abd. 5-9-66.
TD 2740'. Ste. Genevieve, top 2691'. Exchange North Consol. pool.
- 12, NE SW NE. Ego Oil Co., Inc. #1-A Beachy Sawyer. Spd. 6-20-67. Comp.
7-30-67. TD 2749'. IP 34 BOP. McClosky, top 2728'. Exchange North
Consol. pool.

2N, 2E

- 31, 310'NL, 304'EL, SW SE. Texaco, Inc. #13 J. F. Canull Well (Tract 145).
Conversion. Was McClosky producer. Comp. 9-10-67. TD 1807'. Water
input. Aux Vases, top 1739'. Salem Consol. pool.

3N, 1E

- 5, SW SW SW. R. H. Troop #4 Walker-Nattier. Spd. 10-26-67. Comp. 3-4-68.
TD 1510'. IP 10 BOP/25 BW. Benoist, top 1471'. Natural. Patoka
South pool.
- 7, NE NE SE. Lowell Redman #1 Adams. Spd. 3-2-68. Comp. 3-7-68. TD 1645'.
D&A. Spar Mountain, top 1636'. Patoka South pool.

3N, 4E

- 21, SE NE SE. National Assoc. Petroleum #1 Marion Middleton et al. Spd.
2-23-68. Comp. 3-2-68. TD 2684'. D&A. St. Louis, top 2628'.
WN-Omega pool.

MONROE COUNTY

1S, 10W

- 35, 10'SL, 180'WL, NW SE SW. Mississippi River Trans. #1 Abraham Theobald
(A-1). Conversion. Was gas input well. Comp. 1-24-66. TD 853'.
SWD. St. Peter, top 843'. Waterloo Gas Storage.

MORGAN COUNTY

13N, 8W

- 15, 190'SL, 65'EL, NE SE SW. Panhandle Eastern Pipe Line #4-15 McVaigh.
Spd. 5-11-67. Comp. 9-5-67. TD 2020'. Water source. St. Peter,
top 1889'. Waverly Gas Storage.

MORGAN COUNTY (continued)

13N, 8W

15, 35'NL, 440'EL, SW. Panhandle Eastern Pipe Line #7-15 F. Points. Spd. 4-22-67. Comp. 9-6-67. TD 2060'. Water source. St. Peter, top 1905'. Waverly Gas Storage.

15, 70'SL, 290'WL, NE SW. Panhandle Eastern Pipe Line #8-15 F. Points. Spd. 6-15-67. Comp. 9-1-67. TD 2010'. Water source. St. Peter, top 1918'. Waverly Gas Storage.

RICHLAND COUNTY

4N, 10E

21, C-S/2, NW NE. Santoro Oil Co. #2 Fahs Heirs. Spd. 1-2-68. Comp. 3-6-68. TD 3055'. IP 184 BOP/Some water. Spar Mountain, top 2978'. Acid. Olney Consol. pool.

SALINE COUNTY

8S, 7E

18, 154'NL, 300'EL, SW SE. Slagter Producing Corp. #4-W Marjorie Whyte. Conversion. Was Nash Redwine #4 M. Whyte. OTD 2028'. Was Palestine producer. Comp. 3-5-68. TD 2028'. Water input. Palestine, top 1950'. Eldorado Consol. pool.

SANGAMON COUNTY

15N, 3W

32, C-N/2, SE NW. Ratliff Oil Producers #6 Bell. Temp abd. 3-26-68. TD 1791'. Silurian, top 1740'. Berry pool.

15N, 4W

11, SE NW SW. Centurian Oil, Inc. #3-A Chandler. Spd. 2-20-68. Comp. 3-19-68. TD 1614'. IP 90 BOP. Silurian, top 1607'. Acid. Black Branch pool.

11, SW SW SW. Aladdin Oil Develop. Co. #1-A Fairchild. Spd. 1-22-68. Comp. 3-26-68. TD 1630'. IP 200 BOF. Silurian, top 1586'. Black Branch pool.

SCHUYLER COUNTY

2N, 2W

8, SE SE SE. Lea Oil Development Co. #3 Stambaugh. OWDD. Was George Chadwick #1 Stambaugh. OTD 688'. Was D&A. Comp. 7-25-67. TD 704'. D&A. Silurian, top 655'. Rushville North West pool.

SCOTT COUNTY

13N, 12W

10, SE NW SE. Mississippi Valley Oil Field Explor. #2 Russell. Abd. loc. 3-26-68. WF.

WABASH COUNTY

1N, 12W

25, C-W/2, NW. Wayne Smith, Oper. #W-2 S. Chapman. Spd. 11-10-67. Comp. 11-15-67. TD 1470'. D&A. Biehl, top 1436'. Allendale pool.

WABASH COUNTY (continued)

2N, 13W

- 34, C-E/2, SW SW. Don H. Baldwin, Inc. #2 Sadie Peach. Spd. 5-3-67. Temp. abd. 11-28-67. TD 2715'. McClosky, top 2680'. Lancaster pool.

1S, 13W

- 23, NW NE SW. Southern Triangle Oil Co. #1 Grace Seitz et al. Spd. 12-14-67. Comp. 3-11-68. TD 1949'. IP 5 BOP/10 BW. Tar Springs, top 1944'. Natural. New Harmony Consol. pool.

WAYNE COUNTY

1N, 5E

- 13, NW NE NW. Republic Oil Co. #1 Millsap. Spd. 12-29-67. Comp. 3-26-68. TD 3052'. IP 35 BOP/5 BW. McClosky, top 3021'. Johnsonville West pool.
- 13, NE NW NE. Republic Oil Co. #1 C. Montgomery. Spd. 11-26-67. Comp. 3-26-68. TD 3049'. D&A. Ohara, top 2987'. Johnsonville West pool.

1N, 8E

- Irr. 31, SE NE SW. Robinson Production, Inc. #1 Curry. OWWO. Was Lauderdale Oil & Exploration, Inc. #1 Van Fossan. OTD 3117'. Was Aux Vases producer. Comp. 3-9-68. COTD 3096'. IP 3 BOP/½ BW. Aux Vases, top 3043'. Clay City Consol. pool.

2N, 7E

- 23, NW SE NE. Union Oil Co. of California #1 A. G. Smith "B". (Sycamore Unit). OWDD. Was Pure Oil Co. #1 A. G. Smith "B". OTD 3051'. Was comp. 6-19-45. Was D&A. Recom. 2-28-68. TD 3135'. IP 36 BOP/132 BW. Aux Vases, top 2908'; McClosky, top 3098'. Frac. Clay City Consol. pool.

1S, 5E

- 19, NE NW SW. National Assoc. Petr. Co. #1 Glen Dale Byars. Spd. 2-8-67. Comp. 2-28-67. TD 3088'. IP 231 BOP. St. Louis, top 3012'. Coil pool.
- 19, NE NE SW. National Assoc. Petroleum #2 Glen Dale Byars. Spd. 3-18-67. Comp. 4-15-67. TD 3113'. IP 140 BOP. St. Louis, top 3030'. Coil pool.
- 19, SW SE NW. National Assoc. Petroleum Co. #1 Raleigh C. Garrison "A". Spd. 12-19-66. Comp. 1-15-67. TD 3083'. IP 172 BOP. St. Louis, top 3021'. Coil pool. NEW PAY IN FIELD.
- 19, SW SW NW. National Assoc. Petroleum #2 Raleigh C. Garrison "A". Spd. 2-20-67. Comp. 3-28-67. TD 3104'. IP 124 BOP. St. Louis, top 3036'. Coil pool.
- 25, SE SW SW. National Assoc. Petr. #2 Fred D. Meyers "A". Comp. 10-8-67. TD 3259'. D&A. St. Louis, top 3101'. Keenville East pool.

1S, 6E

- 28, 689'SL, 330'WL, SE SE. Texaco, Inc. #4 H. O. Fuhrer NCT-1 (Tract 19). Conversion. Was a Levias-McClosky producer. OTD 3172'. Comp. 5-5-42. Was worked over in 7/61, deepened to 3302', became in an "inactive status." Abd. loc. Johnsonville Consol. pool.

WAYNE COUNTY (continued)

1S, 7E

- 11, NW SE SW. John B. Murvin #1 Scott Comm. Spd. 1-18-68. Comp. 3-13-68. TD 3301'. IP 57 BOP/Trace water. Ohara, top 3174'. Natural. Clay City Consol. pool.

1S, 8E

- 9, 1200'SL, 703'EL, SE. Tamarack Petroleum Co. #1 O. W. Curry Comm. Conversion. Was A. J. Slagter, Jr. #1 O. W. Curry Comm. Was Aux Vases and McClosky producer. Comp. 3-20-68. TD 3229'. Water input. Aux Vases, top 3126'; McClosky, top 3222'. Clay City Consol. pool.
- 9, SE SE SW. Tamarack Petroleum Co. #1 Adam Milner. Conversion. Was Slagter Producing Co. #1 Adam Milner. Was McClosky producer. Comp. 3-20-68. TD 3219'. Water input. Aux Vases, top 3107'; McClosky, top 3213'. Clay City Consol. pool.
- 16, SE NE NW. Tamarack Petroleum Co. #1-A Harry Carter. Conversion. Was Slagter Producing Co. #1-A H. Carter. Was Aux Vases producer. Comp. 3-18-68. TD 3192'. Water input. Aux Vases, top 3107'; Ohara, top 3182'. Clay City Consol. pool.
- 16, NE SW NE. Tamarack Petroleum Co. #2 C. H. Kinney. Conversion. Was L. Romine #1 C. H. Kinney. Was Aux Vases producer. Comp. 3-21-68. TD 3243'. Water input. Aux Vases, top 3124'; McClosky, top 3234'. Clay City Consol. pool.
- 16, SE NW NW. Tamarack Petroleum Co. #1 Dane Murphy. Conversion. Was A. J. Slagter #1 Dane Murphy. Was Aux Vases producer. Comp. 3-15-68. TD 3205'. Water input. Aux Vases, top 3101'; McClosky, top 3200'. Clay City Consol. pool.

2S, 7E

- 36, SW NE SE. Alva C. Davis #1 Donald Jelly. Conversion. Was Spar Mountain and Ohara producer. OTD 3485'. Was comp. 2-3-59. Abd. loc. Mill Shoals pool.

WHITE COUNTY

3S, 9E

- 28, SW NW NE. American Pump & Supply Co. #2 Mark Scudamore. OWWO. Was Ben Nation #3 Pollard. OTD 3406'. Was Aux Vases producer. Was plugged 11-46. Junked hole 3-19-68. COTD 1000'. Golden Gate Consol. pool.

4S, 11E

- Irr. 18, 330'NL, 330'EL, NW NW SE. Tidewater Oil Co. #D-4 E. S. Dennis well "B". Conversion. Was #B-4 E. S. Dennis. Was McClosky producer. OTD 3115'. Comp. 2-28-68. COTD 3107'. Water input. DeGonia, top 2006'; Clore, top 2036'; Aux Vases, top 2966'; McClosky, top 3075'. Phillipstown Consol. pool.

5S, 10E

- 25, SW SE NE. Herndon Drilling Co. #W-25 Maunie Unit. Conversion. Was W. F. Ackerman #B-2. Was Bethel producer. Comp. 12-9-67. TD 2828'. Water input. Bethel, top 2814'. Maunie North Consol. pool.

WHITE COUNTY (continued)

5S, 11E

Irr. 6, 330'NL, 330'WL, NE NW. Sun Oil Co. #3 Hooser-Spencer. Conversion. Was Clore and Tar Springs producer. Comp. 2-6-68. TD 2353'. Water input. Tar Springs, top 2312'. Phillipstown Consol. pool.

6S, 8E

23, C-W/2, NE SE. Farrar Oil Co. #1 Shain. Spd. 1-18-68. Comp. 3-9-68. TD 3092'. IP 35 BOP. Ohara, top 3048'. Acid. Roland Consol. pool.

26, NW NW SE. National Associated Petroleum #1 J. W. Erwin et al. Spd. 12-30-67. Comp. 2-17-68. TD 3092'. IP 20 BOP. Cypress, top 2655'. Roland Consol. pool.

7S, 8E

1, NW SW SE. F. J. Fleming Drlg. Co. #2 M. M. Thompson Comm. Conversion. Was Cypress producer. Comp. 1-18-67. TD 2636'. Water input. Cypress, top 2621'. Roland Consol. pool.

2, NW SE NE. Sinclair Oil & Gas #3 Roland Pool Unit (Area 2, Tract 4). Conversion. Was Mabee Petroleum Corp. #3 G. W. Leathers. Was Aux Vases producer. Comp. 2-25-68. TD 2884'. Water input. Bethel, top 2801'. Roland Consol. pool.

11, 330'SL, 300'EL, SW NW. Joe Simpkins #1-A Mitchell "B". Conversion. Was Arrow Drilling Co. Was Waltersburg and Aux Vases producer. Comp. 3-10-68. TD 2926'. Water input. Waltersburg, top 2169'; Aux Vases, top 2886'. Roland Consol. pool.

12, NE SE NE. F. J. Fleming Drlg. Co. #2 Bushkill-Cummins. Conversion. Was Aux Vases producer. Comp. 1-18-67. TD 2640'. Water input. Cypress, top 2623'. Roland Consol. pool.

12, NE NW NE. F. J. Fleming Drlg. Co. #4 B. Downen. Conversion. Was Cypress and Bethel producer. OTD 2766'. Comp. 1-18-67. COTD 2615'. Water input. Cypress, top 2592'. Roland Consol. pool.

12, SW NE NE. F. J. Fleming Drlg. Co. #1 Roy Pierce. Conversion. Was Cypress producer. Comp. 1-18-67. TD 2623'. Water input. Cypress, top 2614'. Roland Consol. pool.

12, SE NW SW. Sinclair Oil & Gas #1 Roland Pool Unit (Area 2, Tract 20). Conversion. Was Kingwood Oil Co. #1 Charles McKenzie. Was Cypress and Bethel producer. Comp. 3-7-68. TD 2754'. Water input. Cypress, top 2562'; Bethel, top 2736'. Roland Consol. pool.

12, 552'SL, 300'EL, SW SW. Sinclair Oil & Gas #1 Roland Pool Unit (Area 2, Tract 24). Conversion. Was Sinclair-Wyoming #1 J. Brockett. Was Cypress and Bethel producer. Comp. 3-8-68. TD 2741'. Water input. Cypress, top 2556'; Bethel, top 2723'. Roland Consol. pool.

13, SW NW NE. F. J. Fleming Drlg. Co. #4 F. Doerner. Conversion. Was Cypress producer. Comp. 1-18-67. TD 2620'. Water input. Cypress, top 2587'. Roland Consol. pool.

WHITE COUNTY (continued)

7S, 8E

13, SW NE NE. F. J. Fleming Drlg. #1 Lamp-Doerner Comm. Conversion. Was
Murvin and Steber. Was Aux Vases producer. Comp. 1-18-67. TD 2645'.
Water input. Cypress, top 2611'. Roland Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MARCH, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLARK COUNTY

22-10N-14W, 150'SL, 150'EL, NE. Chester R. Wesley #1 Hayes. 500'. 1-12-68.
Johnson North.
22-10N-14W, 150'SL, 400'EL, NE. Chester R. Wesley #2 Hayes. 500'. 1-16-68.
Johnson North.
22-10N-14W, 150'SL, 200'EL, NE. Chester R. Wesley #3 Hayes. 490'. 1-18-68.
Johnson North.
22-10N-14W, 230'SL, 150'EL, NE. Chester R. Wesley #4 Hayes. 510'. 1-20-68.
Johnson North.
22-10N-14W, 30'SL, 150'WL, NE. Chester R. Wesley #5 Hayes. 506'. 1-24-68.
Johnson North.
22-10N-14W, 2460'NL, 660'WL, NE. Chester R. Wesley #6 Hayes. 502'. 1-26-68.
Johnson North.
23-10N-14W, 1980'NL, 660'WL, NW. Chester R. Wesley #7 Hayes. 500'. 1-27-68.
Johnson North.

CLAY COUNTY

30-3N-6E, NW SW SW. Texaco, Inc. #2 M. Allison "A", Tract 17, formerly J. J. Lynn #2-A Allison. 2833'. 3-8-68. Kenner.
30-3N-6E, SE SW SW. Texaco, Inc. #4 M. Allison "A", Tract 17, formerly J. J. Lynn #A-4 Allison. 2754'. 3-15-68. Kenner.
30-3N-6E, NE SW SW. Texaco, Inc. #5-A M. A. Allison. 2837'. 2-28-68. Kenner.
30-3N-6E, SE SW NE. Texaco, Inc. #1 S. Greene "A", Tract 9, formerly Lynn & Williams Drilling Co. #1 Greene Consol. 2904'. 3-2-68. Kenner.
30-3N-6E, SE NW NE. Texaco, Inc. #1 S. Greene "B", Tract 3, formerly J. J. Lynn #3 Greene. 2706'. 3-5-68. Kenner.
30-3N-6E, 370'NL, 360'WL, SW. Texaco, Inc. #6 S. Joplin, Tract 12. 2850'. 2-27-68. Kenner.
30-3N-6E, SE NW SW. Texaco, Inc. #7 S. Joplin, Tract 17. 2847'. 3-7-68. Kenner.
31-3N-6E, SE SW NW. Texaco, Inc. #8 M. A. Allison "C", Tract 18. 2865'. 3-1-68. Kenner.
31-3N-6E, NE NW NW. Texaco, Inc. #C-3 M. A. Allison, Tract 18, formerly J. J. Lynn #C-3 M. A. Allison. 2724'. 3-12-68. Kenner.
8-5N-7E, NW SE SW. Partlow & Cochonour #1 Deuker. 2540'. 2-23-68. Sailor Springs Consol.
13-5N-7E, NW SW NW. Shulman Brothers #1 Lewis. 2917'. 3-14-68. Sailor Springs Consol.
13-5N-7E, SW SW NW. Shulman Brothers #2 Lewis. 2864'. 3-15-68. Sailor Springs Consol.

CRAWFORD COUNTY

22-5N-11W, 151'SL, 200'WL, NW NW. D. W. Franchot, S. R. Lindsay—Old Hole. 962'. 3-14-68. Main Consol.
7-6N-13W, 470'SL, 220'WL, SE NE. Marathon Oil Company #1 A. G. Sibley. 995'. 1-19-68. Main Consol.
7-6N-13W, 430'NL, 580'WL, SE NE. Marathon Oil Company #4 A. G. Sibley. 966'. 1-30-68. Main Consol.

CRAWFORD COUNTY (continued)

- 7-6N-13W, 180'NL, 200'WL, SE NE. Marathon Oil Company #5 A. G. Sibley. 966'.
1-12-68. Main Consol.
- 7-6N-13W, 180'NL, 600'EL, SE NE. Marathon Oil Company #7 A. G. Sibley. 968'.
2-6-68. Main Consol.
- 15-6N-13W, 1160'NL, 240'WL, SE. Marathon Oil Company #13 Wakefield Heirs. 967'.
2-1-68. Main Consol.
- 17-6N-13W, 560'NL, 220'EL, NW SW. Marathon Oil Company #4 Charles Baldwin. 989'.
12-26-67. Main Consol.
- 26-6N-13W, 450'NL, 230'WL, SW SE. Marathon Oil Company #3 R. S. Mitchell a/c 2.
992'. 1-12-68. Main Consol.
- 27-6N-13W, 220'NL, 220'WL, SE SE. Marathon Oil Company formerly North Fork #1
Hicks Heirs. 934'. 3-4-68. Main Consol.

CUMBERLAND COUNTY

- Fr. 18-10N-11E, 665'NL, 990'WL, NE. Pure Oil Co. #9 Chrysler-Pure Fee Consol.
509'. 2-20-68. Siggins.

EDWARDS COUNTY

- 24-2S-10E, SE NE NE. Texaco, Inc. formerly Morrison & Noah #1 Houston Barnes.
3240'. 3-9-68. Albion Consol.

FRANKLIN COUNTY

- 14-5S-2E, NE SE SW. N. A. Baldridge #2 U. S. Steel. 2809'. 7-26-67. Whittington
West.
- 9-7S-4E, NW NW SE. Earl Walker #2 Sweet-Machura. 3069'. 3-26-68. Thompsonville
North.

HAMILTON COUNTY

- 3-6S-6E, SE NE NE. Texaco, Inc. #5 G. G. Edwards. 2946'. 3-7-68. Dale Consol.
- 4-6S-6E, SE SE SE. C. F. Frazier #1 Hogan Heirs. 3062'. 3-1-68. Dale Consol.
- 27-6S-6E, 690'NL, 695'EL, SW. Texaco, Inc. #7 R. L. McGill a/c 1. 3589'.
3-6-68. Walpole.
- 28-6S-6E, SE NE SE. Texaco, Inc. #6 R. L. McGill. 3116'. 3-4-68. Walpole.
- 6-6S-7E, NW SE NE. Cameron Oil Company #1 B. F. Johnson. 3049'. 3-14-68.
Dale Consol.

JASPER COUNTY

- 24-7N-9E, NE SW SE. Glennard Bunton #1 Harold Maples. 3187'. 2-27-68. Newton
West.

JEFFERSON COUNTY

- 23-1S-3E, SW SE NE. Central Pipe Line Co. #1 Sumner-Scott Comm. 2763'. 3-5-68.
Divide Consol.

LAWRENCE COUNTY

- 7-3N-12W, 270'SL, 580'WL, SW NE. Marathon Oil Company #6 William R. King. 1738'.
2-26-68. Lawrence.
- 7-3N-12W, 330'SL, 450'WL, NW NE. Marathon Oil Company #7 William R. King. 1765'.
2-13-68. Lawrence.
- 15-3N-12W, 250'NL, 350'WL, NE NE. Marathon Oil Company #18 Lee Gillespie a/c 2.
1618'. 2-28-68. Lawrence.
- 35-3N-12W, 230'SL, 520'EL, SW. Marathon Oil Company #18 T. I. Gould. 1774'.
1-3-68. Lawrence.

LAWRENCE COUNTY (continued)

- 30-4N-12W, N/2, NE NW. Bridgeport Oil Company #19 Isaac Boyd. 1700'. 1-4-68.
Lawrence.
- 36-5N-13W, NE NE SW. Jud Noble #1 Opal Updike. 1679'. 1-30-68. Lawrence.
- 7-3N-12W, 312'SL, 660'EL, SE SE. Gail Heath #2-A Baltimore & Ohio RR. 1656'.
1-29-68. Lawrence.

RICHLAND COUNTY

- 28-3N-9E, SW NW NW. Mammoth Prod. & Refg. Co. #2-A Glenn Steward. 3115'. 1-19-68.
Clay City Consol.

WABASH COUNTY

- 12-1N-14W, SW SE SE. Pointer Oil Company #1 Hinderliter. 2943'. 12-19-67.
Gards Point Consol.
- 18-2S-13W, 350'SL, 350'WL, NW NE. Delbert H. Runyon #2-B Bertha Raber. 2655'.
2-22-68. New Harmony Consol.
- 18-2S-13W, NE SW NE. Delbert H. Runyon #2-C Raber. 2625'. 2-20-68. New Harmony
Consol.
- 18-2S-13W, NE NW NE. Delbert H. Runyon #2-E Raber. 2600'. 2-26-68. New Harmony
Consol.

WAYNE COUNTY

- 26-1N-7E, SW SW NW. Pure Oil Company #1 George Bradley. 3001'. 1-20-68. Clay
City Consol.
- 36-2S-7E, SW NE SE. Alva C. Davis #1 Donald Jelly. 3485'. 3-24-67. Mill Shoals.
- 16-3S-7E, 662'NL, 669'WL, NE NW. Texaco, Inc. #5 H. Silverman. 3340'. 3-13-68.
Aden Consol.

WHITE COUNTY

- 14-6S-9E, 680'NL, 660'EL, NE. Exchange Oil Company #1 A. S. Rudolph. 2279'.
2-22-68. Storms Consol.
- 14-6S-9E, SE NE NE. Exchange Oil Company #4 A. S. Rudolph. 2279'. 3-7-68.
Storms Consol.
- 15-6S-9E, SE SW SE. Eason Oil Company #6 North Storms. 2249'. 3-16-68. Storms
Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- R. I. 218. Cambrian and Ordovician Strata of Northeastern Illinois (1964).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 394. Deep Stratigraphic Test Well Near Rock Island, Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Rep. Ser. H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois (1965).
- Rep. Ser. N. The Development of a Reservoir Data System with Examples of Its Application in Illinois (1967).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

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State of Illinois
Otto Kerner, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

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John C. Frye, Chief

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O I L A N D G A S D R I L L I N G
I N I L L I N O I S

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DISCOVERIES

New Fields

FREEMANSPUR, Williamson County, 4-8S-2E, Aux Vases at 2,492'. Discovery well, Joe A. Dull #1-H Rehn-Hudson, IP 30 BOP, much water, natural.

Extensions

None

New Pay Zones in Fields

None

TABLE I

New Pools Discovered from May 1967 through April 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>May 1967</u>			<u>November</u>		
None			None		
<u>June</u>			<u>December</u>		
None			Litchfield South: Montgomery	8N	5W
<u>July</u>			Millersburg: Bond	4N	4W
None					
<u>August</u>			<u>January 1968</u>		
Albion Northwest: Edwards	1S	10E	None		
<u>September</u>			February		
Black Branch: Sangamon	15N	4W	Witt West: Montgomery	10W	3W
<u>October</u>			<u>March</u>		
None			None		
			<u>April</u>		
			Freemanspur: Williamson	8S	2E

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Production in Thousands of Barrels	
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	
	Pool	Ext.				Near	Far		
71(1)	0	1	67(1)	5	32	11	15	126	5,144
63	1	0	59	5	30	5	6	100	5,010
44	0	0	41	3	17	6	10	74	5,249
45	0	0	37	8	17	8	9	71	4,981
51	0	1	45	7	28	10	15	98	5,029
40	0	1	37	4	37	14	13	101	4,831
60	0	3	58	4(1)	29	6	12	105	5,081
68	1	0	64	5	37	7	10	118	5,164
44	1	3	40	8	26	8	22	96	4,930
53	0	4	53	4	25	7	10	95	5,063
39	0	0	34	5	17	7	12	70	4,875
30	2	3	35	0	16	8	11	70	4,716
608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,073

1968

Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,915
Apr.	24	1	0	24	1	19	5	6	54	4,646

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through February 1968 are from reports received directly from crude gathering companies; and figures for March and April 1968 are estimates compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, April 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			OWWO D&A to Prod.	Service Wells			Struc- ture Tests
			New Holes		New		Conversions			
			Prod.	D&A			Were Prod.	Other		
Adams	1	1	1	-	-	-	-	-	-	
Bond	1	-	-	-	-	-	-	-	-	
Christian	2	1	-	1	-	-	-	-	-	
Clark	12	1	-	1	-	-	-	-	-	
Clay	11	5	3	2	-	-	-	-	-	
Clinton	-	1	-	1	-	-	-	-	-	
Coles	-	4	3	1	-	-	-	-	-	
Crawford	3	2	-	2	-	-	-	-	-	
Cumberland	3	1	-	1	-	-	-	-	-	
Edgar	-	1	-	1	-	-	-	-	-	
Edwards	9	1	-	-	-	-	1	-	-	
Effingham	2	2	-	-	1	-	1	-	-	
Fayette	2	1	1	-	-	-	-	-	-	
Franklin	4	2	1	1	-	-	-	-	-	
Gallatin	1	5	2	1	-	-	1	1	-	
Hamilton	-	1	-	1	-	-	-	-	-	
Jasper	6	5	2	1	-	1	1	-	-	
Jefferson	-	2	-	1	-	-	1	-	-	
Lawrence	4	3	2	1	-	-	-	-	-	
McDonough	1	1	-	1	-	-	-	-	-	
McLean	-	1	-	1	-	-	-	-	-	
Macoupin	-	1	-	1	-	-	-	-	-	
Madison	1	-	-	-	-	-	-	-	-	
Marion	9	1	-	-	-	1	-	-	-	
Perry	2	-	-	-	-	-	-	-	-	
Pike	-	1	-	1	-	-	-	-	-	
Randolph	-	1	-	1	-	-	-	-	-	
Richland	3	2	-	2	-	-	-	-	-	
St. Clair	1	-	-	-	-	-	-	-	-	
Saline	2	-	-	-	-	-	-	-	-	
Sangamon	2	2	-	2	-	-	-	-	-	
Schuyler	-	1	-	1	-	-	-	-	-	
Shelby	1	-	-	-	-	-	-	-	-	
Wabash	7	2	-	2	-	-	-	-	-	
Washington	2	-	-	-	-	-	-	-	-	
Wayne	28	6	3	1	-	1	1	-	-	
White	3	15	5	-	-	5	5	-	-	
Williamson	1	2	1	1	-	-	-	-	-	
	124	75	24	30	1	8	11	1	-	

^oIssued by Department of Mines and Minerals, Springfield, Illinois, March 28, 1968, through May 2, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	4	-	-	-	-	-	-
Fayette	2	-	-	-	-	-	-
Grundy	-	1	1	-	-	-	-
Livingston	6	-	-	-	-	-	-
McLean	3	-	-	-	-	-	-
Madison	2	-	-	-	-	-	-
Morgan	5	1	-	-	-	1	-
Platt	1	-	-	-	-	-	-
Randolph	3	-	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-
Washington	<u>2</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	29	2	1	-	-	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, March 28, 1968, through May 2, 1968.

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WELL SAMPLE LIBRARY

A list of current monthly additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

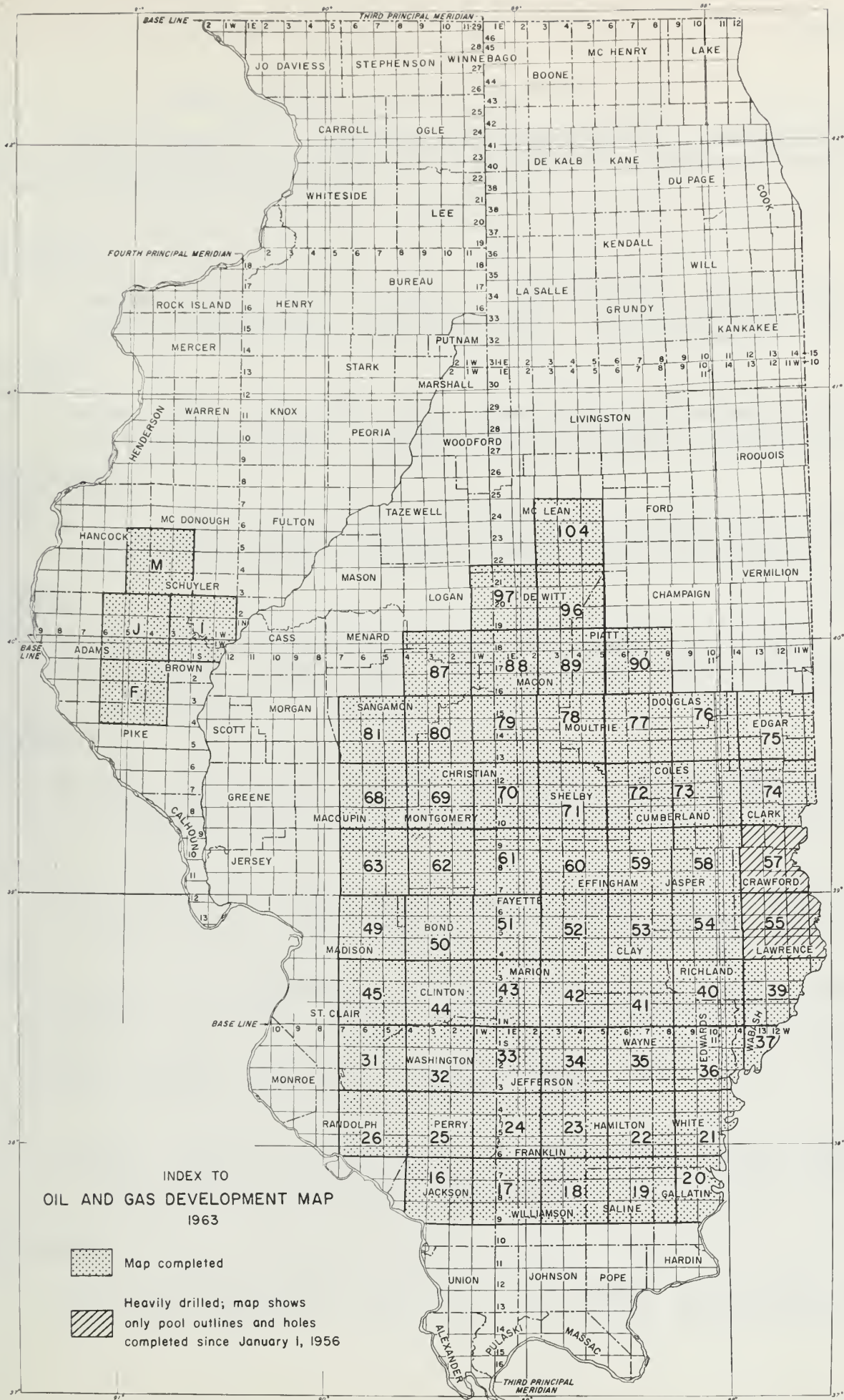
- 9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
- 10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
- 11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
- 12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
- 13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
- 15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
- 27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
- 48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
- 82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
- 91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
- 95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM MARCH 30 TO MAY 3, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W
36, SW NW SE. Harvest Oil Co. #8 Roberts. Spd. 10-21-67. Comp. 3-29-68.
TD 653'. IP 3 BOP/2 BW. Silurian, top 645'. Kellerville pool.

BROWN COUNTY

2S, 4W
7, SE NW SW. OWWO. Was Pollack, Ennis, Weber, & Hays #2-B Markert. Was
Comp. 8-4-64. OTD 614'. Was D&A. Abd. loc. 4-9-68. Kellerville pool.

CHRISTIAN COUNTY

15N, 2W
15, NW NE SW. Harold E. Armstrong #1 Campbell. Spd. 4-9-68. Comp. 4-30-68.
TD 2568'. D&A. Trenton, top 2454'. WN-Mt. Auburn Consol. pool.

CLARK COUNTY

11N, 14W
12, 1660'SL, 330'EL, SW SE. Carl Drake #1 Clark Hammond. Spd. 4-8-68.
Comp. 4-18-68. TD 401'. D&A. Pennsylvanian sand absent. Westfield
East pool.

CLAY COUNTY

2N, 7E
15, NE SW SW. Hanson Oil Co. #4 Hurd. Spd. 3-4-68. Comp. 4-22-68.
TD 3157'. IP 112 BOP. Aux Vases, top 2969'; McClosky, top 3078'.
Clay City Consol. pool.

4N, 5E
11, C-E/2, NE NW. D. J. Mount, Sr. #1 V. Gibson. Spd. 2-13-68. Comp.
2-27-68. TD 4318'. D&A. Devonian, top 4170'. Iola South pool.

5N, 5E
33, SE NW NW. H. F. Robison, Inc. #1 Krantz. Spd. 1-6-68. Comp. 4-19-68.
TD 2424'. IP 14 BOP. Benoist, top 2411'. Iola Central pool.

33, NE SW NW. H. F. Robison #1 Lewis. Spd. 3-6-68. Comp. 4-2-68. TD 2585'.
D&A. Fredonia, top 2580'. Iola Central pool.

5N, 7E
16, NW NE NE. McCollum & Kincaid #1 H. T. Gould "B". Spd. 12-10-67. Comp.
4-12-68. TD 2897'. IP 27 BOP/64 BW. Cypress, top 2502'; Spar Mountain,
top 2822'. Sailor Springs Consol. pool.

CLINTON COUNTY

3N, 2W
6, NE SW SE. Producers Coal, Oil, & Gas #4 R. Twenhafel. Spd. 2-6-66. Temp.
abd. 4-2-68. TD 1198'. Benoist, top 1136'. Beaver Creek South pool.

COLES COUNTY

12N, 7E

Irr. 2, 1286'NL, 1750'EL, NE. Schaefer Oil Co. #1A Schaefer. Spd. 2-29-68.
Comp. 3-29-68. TD 1946'. D&A. Spar Mountain, top 1938'. Mattoon pool.

12, 1458'SL, 1313'WL, SW. Gene Stoker #1 Brady, Inc. OWWO. Was Bradley
#1 Ely. Was Spar Mountain producer. Was comp. 5-28-46. OTD 1984'.
Recomp. 4-16-68. COTD 1984'. IP 40 BOP. Spar Mountain, top 1958'.
Mattoon pool.

25, 330'SL, 530'WL, NW SW. Schaefer Oil Co. #1B Daily. Spd. 3-11-68. Comp.
4-17-68. TD 2047'. IP 90 BOP/10 BW. Cypress, top 1854'; Spar Mountain,
top 2008'. Mattoon pool.

14N, 7E

34, SW NE SE. M. Mazzarino #3 Otto. Spd. 7-10-67. Comp. 9-5-67. TD 1816'.
IP 60 BOP. Spar Mountain, top 1800'. Cooks Mills Consol. pool.

34, NW SE SE. M. Mazzarino #4 Otto. Spd. 7-10-67. Comp. 9-8-67. TD 1810'.
IP 60 BOP. Spar Mountain, top 1796'. Cooks Mills Consol. pool.

CRAWFORD COUNTY

7N, 14W

12, NW NE SW. Bertram Oil Co. #1-A Frank Livingston. Spd. 3-6-68. Comp.
4-2-68. TD 994'. D&A. Robinson, top 938'. Main Consol. pool.

8N, 14W

Irr. 2, 660'NL, 330'EL, NW NE. Watters & Wright #2 Washburn. Spd. 7-17-67.
Temp. abd. 4-30-68. TD 610'. Pennsylvanian, top 574'. Bellair pool.

CUMBERLAND COUNTY

9N, 7E

30, SW SE SW. M. L. Niemeyer #1 Leonard Schumacher. Spd. 3-24-68. Comp.
4-9-68. TD 2499'. D&A. McClosky, top 2469'. WN-Lillyville pool.

EDGAR COUNTY

15N, 13W

28, NE NW NW. P & M Drilling Co. #1 T. E. Patchett. Spd. 2-20-68. Comp.
4-22-68. TD 1565'. D&A. Silurian, top 1412'. WF.

EDWARDS COUNTY

2S, 14W

34, 406'SL, 90'EL, SW SW SE. Skiles Oil Corp. #3 Broster "C". Conversion.
Was Bethel producer. Comp. 4-4-68. TD 2808'. Water input. Bethel,
top 2768'. New Harmony Consol. pool.

EFFINGHAM COUNTY

6N, 5E

27, SE SE SW. Getty Oil Company #B-2 J. E. Burk. OWDD and Conversion to
water input. Was Bethel producer. OTD 2310'. Comp. 4-13-68. TD 2464'.
Water input. Bethel, top 2291'; Aux vases, top 2351'; Spar Mountain,
2413'; McClosky, top 2435'. Iola Consol. pool.

EFFINGHAM COUNTY (continued)

6N, 7E

Irr. 30, 430'NL, 330'EL, SW SE. Cullum Oil Co. #1-A Woody Heirs. OWWO. Was E. J. Klockenkemper #1 Woody. Was D&A. OTD 2875'. Comp. 11-25-67. TD 2793'. Oil well, IP not available. Spar Mountain, top 2782'. Sailor Springs Consol. pool.

FAYETTE COUNTY

5N, 4E

15, 330'SL, 280'EL, SW SW. Phoenix Production Co. #1 C. R. Salzman. Spd. 10-12-67. Comp. 11-21-67. TD 2293'. IP 5 BOP/15 BW. Benoist, top 2269'. Laclede pool.

FRANKLIN COUNTY

7S, 2E

1, NW NE SE. R. K. Petroleum Corporation #3A LaSalle National Bank Trust. Spd. 4-3-68. Comp. 4-16-68. TD 2745'. D&A. Aux Vases, top 2720'. West Frankfort Consol. pool.

7S, 4E

34, 330'NL, 430'EL, NW. A. B. Vaughn #1 Basinger. Spd. 10-31-67. Comp. 4-22-68. TD 3500'. IP 10 BOP/30 BW. Ohara, top 3158'. Acid. Thompsonville pool.

GALLATIN COUNTY

8S, 8E

4, SW SW SW. Humble Oil & Refining #3 SWD D. M. Jones. Conversion. Was Aux Vases producer. Comp. 3-18-68. TD 2694'. SWD. Tar Springs, top 1927'; Aux Vases, top 2652'. Omaha pool.

8S, 9E

23, SW SE SE. National Assoc. Petroleum #1 John M. McGuire "D". Spd. 2-24-68. Comp. 4-2-68. TD 2940'. IP 17 BOP/35 BW. Aux Vases, top 2782'. Acid, frac. Inman West Consol. pool.

23, SE NW NE. National Assoc. Petr. #2 Max Wilson "B". Spd. 3-5-68. Comp. 4-17-68. TD 2157'. IP 15 BOP/5 BW. Pennsylvanian, top 1625'. Inman West Consol. pool.

36, SE SW SW. W. C. McBride, Inc. #1 William Drone. Conversion. Was temp. abd. OTD 2862'. Comp. 3-20-68. TD 2027'. Water input. Waltersburg, top 2006'. Junction East pool.

8S, 10E

29, NE NW NE. Bethel Drlg. Co. #1-A Kirkpatrick. Spd. 7-6-66. Temp abd. 4-9-68. TD 2070'. Waltersburg, top 2016'. WN-Inman East Consol. pool.

HAMILTON COUNTY

4S, 6E

2, C-S/2, SE NE. Fairway Petroleum Corp. #3 Holnback. Spd. 9-1-67. Temp abd. 3-26-68. TD 3445'. (To be used as possible water input in future waterflood project.) McClosky, top 3414'. Belle Prairie pool.

JASPER COUNTY

5N, 10E

8, 666'NL, 330'WL, SE. Union Oil Co. of California #1 J. W. Trainor (North Dundas Unit). Conversion. Was Aux Vases producer. Comp. 3-28-68. TD 2815'. Water input. McClosky, top 2783'. Clay City Consol. pool.

6N, 10E

17, NE NE SW. Big Valley Oil Co. #1 George Acklin. Spd. 2-12-68. Comp. 4-25-68. TD 3150'. IP 47 BOP/25 BW. McClosky, top 2828'. Clay City Consol. pool.

29, SE SW SW. Parrish Production Co. #1A Zola Klingler. Spd. 2-27-68. Comp. 4-4-68. TD 3218'. IP 15 BOP/5 BW. McClosky, top 2892'. Clay City Consol. pool.

7N, 11E

Irr. 19, 660'NL, 330'EL, NW. Ego Oil Co., Inc. #4 William Madden Estate. Spd. 2-28-67. Comp. 12-15-67. TD 2590'. SWD. St. Louis, top 2547'. Clay City Consol. pool.

7N, 14W

Irr. 18, 730'NL, 560'WL, NW. Ego Oil Co. #1A J. Sholem. Spd. 4-2-67. Temp. abd. 5-16-67. TD 2527'. St. Louis, top 2420'. WN-Clay City Consol. pool.

JEFFERSON COUNTY

1S, 3E

12, SE SE NE. David F. Herley #1 Lagow. Abd. loc. 4-9-68. Divide Consol. pool.

1S, 4E

18, SE NE SW. John F. Dunnill #2 John Shafer. Conversion. Was McClosky and St. Louis producer. Comp. 3-21-68. TD 2944'. SWD. St. Louis, top 2857'. Divide Consol. pool.

2S, 4E

22, NW SE NE. Eastern Petroleum Co. #1 R. M. DeWitt. Spd. 6-13-66. Comp. 2-3-67. TD 3367'. D&A. St. Louis, top unknown. Oakdale pool. (Erroneously run as an Abd loc. in the October 1966 Drilling Report.)

LAWRENCE COUNTY

3N, 11W

Irr. 31, 1377'SL, 395'WL, NW. Wayne Smith, Operator #0-18 Oscar Leighty. Spd. 12-8-67. Comp. 2-28-68. TD 1621'. IP 28 BOP/10 BW. Cypress, top 1580'. Lawrence pool.

3N, 12W

6, C-NE SE. Marathon Oil Co. #66 J. R. King a/c 1. Spd. 1-25-68. Comp. 2-21-68. TD 1524'. IP 29 BOP/10 BW. Jackson, top 1401'. Lawrence pool.

25, 10'SL, 80'EL, NW. Wayne Smith, Operator #7 EW Ruth Hayward. Spd. 9-7-67. Comp. 9-14-67. TD 1723'. D&A. Bethel, top 1690 (est). Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 13W

- 16, NE SW SW. Taproot Petroleum Inc. #1-A Wagner. OWDD. Was John J. Oslager #1 Wagner. Was D&A. OWD 2603'. Temp. abd. 4-23-68. TD 2990'. St. Louis, top not available. Sumner South pool.
- 20, 990'SL, 380'EL, SW NE. Taproot Petroleum, Inc. #1 Ulrich. OWWO. Was Michael Clark #1 Ulrich Comm. Was D&A. OTD 2712'. Temp abd. 4-23-68. COTD 2712'. Aux Vases, top 2678'. Sumner South pool.
- 21, NW NE NW. Taproot Petroleum, Inc. #1 J. Van Gilder. Abd. loc. 4-9-68. Sumner South pool.
- 23, NE NE SE. James Van Buskirk #1 V. Woodruff. OWWO. Was George & Wrather #2 V. Woodruff. OTD 2120'. Was D&A. Junked hole 4-9-68. TD 2120'. Renault, top 2108'. Lawrence West pool.

McDONOUGH COUNTY

4N, 4W

- 18, C-E/2, E/2, SW. Eldo V. Waggoner #1 Mae Higgins. Spd. 3-6-68. Comp. 3-16-68. TD 405'. D&A. Hoing, top sand absent. Colmar-Plymouth pool.

McLEAN COUNTY

23N, 3E

- 4, NE NW NW. Robert F. Garland #1 Rose Frank. Spd. 12-22-66. Comp. 12-24-66. TD 865'. D&A. Silurian, top not available. WF.

MACOUPIN COUNTY

9N, 8W

- 34, 600'SL, 660'WL, NW. James Jordan #1 Franks. Spd. 2-18-68. Comp. 4-3-68. TD 670'. D&A. Salem, top 645'. WF.

MARION COUNTY

3N, 1E

- 8, 255'NL, 360'EL, SE NW. Lowell Redman #2 SWD Nellie Deadmond. Spd. 3-18-68. Comp. 4-9-68. TD 928'. SWD. Pennsylvanian, top 882'. Patoka South pool.

MORGAN COUNTY

13N, 8W

- 15, 1441.5'NL, 45'WL, NW. Panhandle Eastern Pipe Line #7-15 Whitlock. Comp. 3-22-66. TD 4230'. SWD. Oneota, top 2684'. Waverly gas storage.

PIKE COUNTY

5S, 2W

- 9, 330'NL, 500'WL, NE. Arnold Beach #1 Hoover. Spd. 5-20-67. Comp. 6-26-67. TD 645'. D&A. Trenton, top not available. WF.

PUTNAM COUNTY

32N, 2W

- 3, 390'SL, 191'EL, SW SW. Jones & Laughlin Steel Corp. #1 Waste Disposal. Comp. 8-66. TD 4877'. Waste disposal. Mt. Simon, top 2703'. WF.

RANDOLPH COUNTY

5S, 7W

36, NE NE SE. Ralph Ledbetter #1 M. Steele. Spd. 7-7-67. Comp. 7-15-67.
TD 555'. D&A. Bencist, top not available. WF.

RICHLAND COUNTY

3N, 9E

17, 117'NL, 837'EL, NE NE NE. Rinnert & Hamilton Drlg. #1 Boxell Comm. Spd.
3-2-67. Temp abd. 4-23-68. TD 3571'. Salem, top 3342'. Clay City
Consol. pool.

Irr. 18, 330'SL, 330'EL, NW. DaVon Delzell #1 Pleasants. Spd. 2-20-67.
Comp. 2-28-67. TD 3610'. D&A. Salem, top 3438'. Clay City Consol.
pool.

3N, 14W

22, NW NE NE. Pointer Oil Co. #1 C. Burget. Abd. loc. 4-9-68. Parkersburg
Consol. pool.

5N, 10E

29, NE SE NW. Stapp Oil Co. #6 Gerald McCormack. Abd. loc. 4-16-68. Clay
City Consol. pool.

29, SE SE NW. Stapp Oil Co. #7 Gerald McCormack. Abd. loc 4-16-68. Clay
City Consol. pool.

29, 998'SL, 990'WL, NE SW. Stapp Oil Co. #8 Gerald McCormack. Abd. loc.
Clay City Consol. pool.

29, SE NE SW. Stapp Oil Co. #9 Gerald McCormack. Abd. loc. Clay City
Consol. pool.

SALINE COUNTY

8S, 6E

35, SW SE NE. Imming Petroleum Development & Operating Co., Inc. #5 Walters.
OWWO. Was temp abd. 9-66. OTD 2446'. Abd. loc. 4-2-68. Eldorado
Consol. pool.

SANGAMON COUNTY

15N, 3W

9, SE SE SW. Atkins & Hale #1 Munson. Spd. 4-1-68. Comp. 4-6-68.
TD 1777'. D&A. Silurian, top 1702'. WN-Roby pool.

16N, 3W

20, NW NE SE. John Krachik #1 Alice Gottschalk. Spd. 2-21-66. Comp. 2-25-66.
TD 1729'. D&A. Silurian, top not available. WF.

SCHUYLER COUNTY

2N, 2W

17, 400'SL, 330'EL, SW SW. J. E. St. Pierre, Jr. #1 Utter. Spd. 12-14-66.
Comp. 12-24-66. TD 610'. D&A. Silurian, top not available. Rushville
Northwest pool.

WABASH COUNTY

1S, 12W

- 5, 372'SL, 325'WL, SE NE NE. Lancer Oil Co. #2B Moeller-Dunkel Comm. Spd. 10-28-65. Comp. 11-5-65. TD 2350'. D&A. McClosky, top not available. Mt. Carmel pool.

1S, 13W

- 6, SE NW NE. William E. Lampley #1 Seals-Steckler Community. Spd. 2-22-68. Comp. 4-30-68. TD 2823'. D&A. McClosky, top 2800'. New Harmony Consol. pool.

WAYNE COUNTY

1N, 7E

- 1, NE NE SE. Union Oil Co. of California #3 L. E. Elliott (Central Jordan School Consol.). Conversion. Was Aux Vases producer. Comp. 3-24-68. TD 2939'. Water input. Aux Vases, top 2910'. Clay City Consol. pool.

- 15, C-E/2, SW NE. Gulf States Oil Invest. Co. #1 Phillips. Spd. 10-10-66. Comp. 1-20-67. TD 3263'. D&A. Ste. Genevieve, top 3100'. Clay City Consol. pool.

- 20, SE NW NE. Republic Oil Co. #1-A Tetrick. Spd. 1-29-68. Comp. 3-3-68. TD 3250'. IP 132 BOP/8 BW. McClosky, top 3236'. Clay City Consol. pool.

2N, 7E

- 33, C-N/2, NW SW. Gulf States Oil Invest. Co. #1 Arthur R. Knapp. Spd. 10-24-66. Comp. 10-31-66. TD 3220'. IP 16 BOP/2 BW. McClosky, top 3179'. Rinard North pool.

1S, 6E

- 27, 610'SL, 280'WL, NE. Texaco Inc. #1W R. T. Gregg (Tract 15). Spd. 9-11-67. Comp. 10-1-67. TD 3245'. Water input. Aux Vases, top 3077'; McClosky, top 3185'. Johnsonville Consol. pool.

1S, 8E

- Irr. 6, NW NE SW. Robinson Production, Inc. #1 H. Berg. Spd. 3-7-68. Comp. 4-30-68. TD 3129'. IP 5 BOP/5 BW. Aux Vases, top 3051'. Clay City Consol. pool.

WHITE COUNTY

3S, 8E

- 20, 545'NL, 258'EL, NW NW SW. M. J. Williams #1 Williams Unit SWD. Spd. 12-20-67. Comp. 1-24-68. TD 400'. SWD. Pennsylvanian sd., top 300'. Mill Shoals pool.

3S, 14W

- 33, 330'SL, 282'WL, SE SW. W. C. McBride, Inc. #1 Francis Hon. Conversion. Was Aux Vases and McClosky producer. Comp. 3-27-68. TD 2904'. Water input. Aux Vases, top 2794'. New Harmony Consol. pool.

WHITE COUNTY (continued)

4S, 10E

25, 130'SL, 330'EL, NE NE. Victor R. Gallagher #12 Kuykendall Waterflood Unit. Spd. 3-8-68. Comp. 4-10-68. TD 1992'. Waterflood producer. Dagonia, top 1969'. Phillipstown Consol. pool.

36, SW NW SW. Phillips Petroleum #3 Garr. Conversion. Was Aux Vases producer. Comp. 3-4-68. TD 2973'. Water input. Aux Vases, top 2956'. Phillipstown Consol. pool.

4S, 11E

Irr. 6, SE NE NW. Louis A. Pessina #1-A Howard Ely. Spd. 10-12-67. Comp. 11-19-67. TD 3246'. IP 20 BOP/70 BW. McClosky, top 3116'. Phillips-town Consol. pool.

Irr. 6, 330'NL, 365'EL, S/2, NE. Louis A. Pessina #3 Howard Ely Comm. Spd. 4-29-67. Comp. 5-10-67. TD 3218'. Producer, IP not available. Spar Mountain, top 3060' (est.). Phillipstown Consol. pool.

Irr. 18, 1567'SL, 332'EL, SE. Tidewater Oil Co. #WS-1 E. S. Dennis "B". Spd. 6-19-67. Comp. 9-27-67. TD 1170'. Water source. Pennsylvanian sand, top 540'. Phillipstown Consol. pool.

5S, 10E

2, NE SW NE. Phillips Petroleum #1 Illinois. Conversion. Was Tar Springs and Bethel producer. Comp. 3-4-68. TD 2459'. Water input. Tar Springs, top 2384'. Phillipstown Consol. pool.

2, SE NE NW. Phillips Petroleum Co. #1 Johnson-Bryant. Conversion. Was Lohman-Johnson Drilling Co. Was Aux Vases producer. Comp. 3-4-68. TD 3049'. Water input. Aux Vases, top 2998'. Phillipstown Consol. pool.

2, 5'NL, 623'WL, SE NE. Phillips Petroleum Co. #S-1 Kern Unit. Spd. 12-12-67. Comp. 3-4-68. TD 340'. Water source well. Pennsylvanian sand, top 270'. Phillipstown Consol. pool.

2, NE NE NE. Phillips Petroleum Co. #1 Martha. Conversion. Was Aux Vases producer. Comp. 3-4-68. TD 2986'. Water input. Aux Vases, top 2966'. Phillipstown Consol. pool.

6S, 9E

1, NE SE NE. Sinclair Oil & Gas Co. #2 W. B. Hall. OWDD. Was Sinclair-Ohio #2 Hall. Was Waltersburg, Aux Vases, and McClosky producer. Was comp. 11-18-59. OTD 3219'. Recomp. 4-8-68. TD 3444'. D&A. St. Louis, top not available. Storms Consol. pool.

23, 380'NL, 330'EL, SE NW. Atlas Drilling Co. #9 Trainor. Spd. 11-7-67. Comp. 4-68. TD 2273'. Producer, IP not available. Tar Springs, top 2260'. Storms Consol. pool.

WHITE COUNTY (continued)

7S, 8E

10, 380'NL, 330'WL, SW SW. C. & E. Oil Co. #1 Roscoe Bonham. Spd. 11-7-67.
Comp. 11-20-67. TD 3151'. Producer, IP not available. Pennsylvanian,
top 1211'. Roland Consol. pool.

11, 550'NL, 264'EL, NE. Sinclair Oil & Gas Co. #S-1 G. W. Leathers (Tract 10)
(Roland Pool Unit, Area 11). Spd. 10-8-67. Comp. 3-26-68. TD 1720'.
Water supply. Pennsylvanian, top 1529'. Roland Consol. pool.

7S, 10E

7, 2620'NL, 3580'EL, NE. Continental Oil Co. #3 Upchurch. Spd. 7-17-67.
Comp. 11-8-67. TD 2358'. Water input. Tar Springs, top 2344'. Herald
Consol. pool.

WILLIAMSON COUNTY

8S, 2E

4, 330'NL, 400'EL, NW SE. Joe A. Dull #1H Rehn-Hudson. Spd. 11-30-67.
Comp. 4-2-68. TD 2740'. IP 30 BOP/Lots water. Aux Vases, top 2492'.
Natural. Freemanspur pool. DISCOVERY OF FREEMANSPUR FIELD.

4, SW NE SE. Joe A. Dull #2H Rehn-Hudson. Spd. 4-13-68. Comp. 4-21-68.
TD 2684'. D&A. McClosky, top 2636'. Freemanspur pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLAY COUNTY

25-3N-5E, SE SE SW. Texaco, Inc. #2 B. Anderson. 2836'. 3-27-68. Kenner.
 36-3N-5E, NE SE NW. Texaco, Inc. #1 B. Anderson. 2823'. 3-29-68. Kenner.
 30-3N-6E, NW SW NW. Texaco, Inc. #2 N. A. Dean, Tract 7, formerly J. J. Lynn #2 Dean. 3034'. 4-2-68. Kenner.
 Fr. 30-3N-6E, 330'SL, 990'WL, SW. Texaco, Inc. #6-A M. A. Allison, Tract 17. 2853'. 3-18-68. Kenner.
 30-3N-6E, SE NW SW. Texaco, Inc. #1 S. Joplin, Tract 12, formerly J. J. Lynn #1 Joplin. 2723'. 3-20-68. Kenner.
 30-3N-6E, SW NW SW. Texaco, Inc. #4 S. Joplin, Tract 12, formerly J. J. Lynn #4 Joplin. 2721'. 3-25-68. Kenner.
 31-3N-6E, NW NW NW. Texaco, Inc. #1 M. Allison "C", Tract 18, formerly J. J. Lynn #1-C Allison. 2714'. 4-1-68. Kenner.
 2-3N-7E, SW NW NE. Woodrow T. Franklin #1 E. W. Keck. 2988'. 3-21-68. Sailor Springs Consol.
 13-3N-7E, SW NE SE. J. W. Rudy #1 Finley-Harbin Comm., formerly #A-1 Finley. 3060'. 4-4-68. Clay City Consol.
 13-3N-7E, SW NW NE. J. W. Rudy Estate #1 Hance Heirs, formerly Griffin-Walker Associates #1 W. Billington. 3016'. 3-20-68. Sailor Springs Consol.

COLES COUNTY

Irr. 2-12N-7E, 1346'NL, 1750'EL, NE. Schaefer Oil Company #1 Schaefer. 1997'. 2-23-68. Mattoon.
 15-12N-7E, 360'NL, 1040'EL, NE. W. H. Strickler #1 E. E. Tonkinson, formerly Gene Stoker #1 Tonkinson. 2008'. 2-24-68. Mattoon.
 9-13N-7E, SW NW NE. J. L. Schaefer #1 Fleming. 1867'. 4-11-68. Cooks Mills Consol.
 9-13N-7E, NW NW NE. J. L. Schaefer #2 Fleming. 1870'. 3-8-68. Cooks Mills Consol.
 9-13N-7E, NE NW NE. J. L. Schaefer #3 Fleming. 1869'. 3-11-68. Cooks Mills Consol.
 9-13N-7E, SE NW NE. Schaefer Oil Company #4 Fleming. 1868'. 4-12-68. Cooks Mills Consol.

CRAWFORD COUNTY

21-5N-11W, 185'SL, 195'EL, NE NE. D. W. Franchot Company #0-2 Fritz. 940'. 4-3-68. Main Consol.
 21-5N-11W, 170'SL, 270'WL, NE NE. D. W. Franchot Company #0-2 Shaffer. 962'. 3-26-68. Main Consol.
 25-6N-13W, SE SE SE. Marathon Oil Company #2 Hooker 30-A. 974'. 3-29-68. Main Consol.
 23-6N-13W, 334'SL, 581'WL, SE. Kewanee Oil Company #1 Hooker-Thirty. 1200'. 3-25-68. Main Consol.
 31-7N-13W, 810'NL, 180'EL, SE. Marathon Oil Company #2 J. A. Wood. 987'. 4-2-68. Main Consol.
 33-7N-13W, 100'NL, 450'WL, SE SE. Marathon Oil Company, Tract 46, A. P. Woodworth. 1002'. 3-20-68. Main Consol.

EDWARDS COUNTY

13-2S-10E, SE SW SE. Morrison & Noah #2 West Barnes. 3206'. 3-21-68. Albion Consol.

FAYETTE COUNTY

34-8N-3E, NW SW SW. Magnolia Petroleum Company #1 Lucy Watson. 1626'. 4-3-68. Louden.

GALLATIN COUNTY

16-8S-10E, 200'SL, 200'EL, NE SW. Leach and Fuhrer #2 Egyptian Tie & Timber Company. 2094'. 3-9-68. Inman East Consol.

HAMILTON COUNTY

23-6S-5E, SE SE NE. Joe Simpkins #3 J. D. Lockwood, formerly Whisenant and Trenchard #8 J. D. Lockwood. 3168'. 4-16-68. Dale Consol.
23-6S-5E, 360'NL, 330'EL, SE NE. Joe Simpkins #4 J. D. Lockwood. 3167'. 4-12-68. Dale Consol.

JASPER COUNTY

12-5N-9E, SE SE SE. Welby Walden #1 W. V. Huddlestun. 2940'. 2-20-68. Clay City Consol.
35-7N-9E, C-E/2, SE NW. Willard McKinney #2 George Phillips. 2968'. 4-23-68. Newton West.
35-7N-9E, NE SW NW. Willard McKinney #B-3 George Phillips. 2980'. 4-19-68. Newton West.
28-7N-10E, NW NE NW. E. and G. Drilling Co. #3 A. G. Kerner. 2779'. 4-12-68. Clay City Consol.
28-7N-10E, SW NE NW. E. and G. Drilling Company #5 A. G. Kerner. 2786'. 4-11-68. Clay City Consol.
28-7N-10E, SE NE SW. E. and G. Drilling Co. #2 C. A. Moschenrose. 2767'. 4-16-68. Clay City Consol.
28-7N-10E, NW SE NW. E. & G. Drilling Company #3 H. Ochs. 2791'. 4-9-68. Clay City Consol.
33-7N-10E, SE SE NW. E. & G. Drilling Company #1 Sacred Heart Mission. 2865'. 4-5-68. Clay City Consol.
33-7N-10E, 960'SL, 330'WL, SW. E. & G. Drilling Company #3 Sacred Heart Mission, formerly C. R. Craft #1 Sacred Heart. 2851'. 4-8-68. Clay City Consol.

LAWRENCE COUNTY

7-3N-12W, 400'NL, 50'EL, SE NW. Marathon Oil Company #9 William R. King. 1725'. 3-7-68. Lawrence.

WABASH COUNTY

14-3S-14W, SW SW NW. Coy Oil Inc. #A-9 Dorothy G. UpDeGraff, et al. 2800'. 4-2-68. New Harmony Consol.
15-3S-14W, 485'SL, 185'WL, SE. Coy Oil Inc. #21 Kerwin Waterflood. 2840'. 4-4-68. New Harmony Consol.

WAYNE COUNTY

9-3S-7E, 675'SL, 670'WL, SW. Texaco, Inc. #13 J. G. Boggs. 5347'. 4-12-68. Aden Consol.

WHITE COUNTY

36-5S-9E, C-E/2, NW SE. Athene Development Company, Inc. #2 G. Staley. 3213'.
4-5-68. Storms Consol.
14-6S-9E, NW SW NW. Sinclair Oil and Gas Co. 2259'. 3-29-68. Storms Consol.
18-6S-11E, 330'SL, 100'EL, SW SW. Magnolia Petroleum Company #3 Cumbie-Dagley.
2333'. 4-16-68. Maunie South.
17-7S-8E, SW NW NW. Wayne Misener Drilling Co. #1-A John Phipps. 2984'.
3-30-68. Roland Consol.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 387. Ashmore Gas Area, Coles County, Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Rep. Ser. 1965-H. The LaSalle Anticlinal Belt and Adjacent Structures in East-Central Illinois.
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

1
82
State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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JUN 26 1968
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DISCOVERIES

New Fields

None

Extensions to Fields

BECKEMEYER, Clinton County, 22-2N-3W, Pennsylvanian at 432'. Discovery well,
Louis A. Pessina #1 Breese-Trenton Mining et al, IPF 1,000,000 cu. ft. gas.

BERRYVILLE, Edwards County, 9-1N-14W, Spar Mtn. at 2,986'. Discovery well,
R. K. Petroleum Corp. #1 Edna Clodfelter et al, IP 406 BOP.

MARINE WEST, Madison County, 26-5N-7W, Devonian at 1,604'. Discovery well,
John P. Potsch #1 George Buehler "A", IP 14 BOP, 14 BW.

New Pay Zones in Field

BECKEMEYER, Clinton County, 22-2N-3W, Pennsylvanian at 432'. Discovery well,
Louis A. Pessina #1 Breese-Trenton Mining et al, IPF 1,000,000 cu. ft. gas.

TABLE I

New Pools Discovered from June 1967 through May 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>June 1967</u>			<u>December</u>		
None			Litchfield South: Montgomery	8N	5W
<u>July</u>			Millersburg: Bond	4N	4W
None					
<u>August</u>			<u>January 1968</u>		
Albion Northwest: Edwards	1S	10E	None		
			<u>February</u>		
<u>September</u>			Witt West: Montgomery	10N	3W
Black Branch: Sangamon	15N	4W			
			<u>March</u>		
<u>October</u>			None		
None			<u>April</u>		
<u>November</u>			Freemanspur: Williamson	8S	2E
None					
			<u>May</u>		
			None		

TABLE II.

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>					<u>New Dry Holes</u>			<u>Production</u>	
Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	in Thousands of Barrels
	Pool	Ext.				Near	Far		
71(1)	0	1	67(1)	5	32	11	15	126	5,144
63	1	0	59	5	30	5	6	100	5,010
44	0	0	41	3	17	6	10	74	5,249
45	0	0	37	8	17	8	9	71	4,981
51	0	1	45	7	28	10	15	98	5,029
40	0	1	37	4	37	14	13	101	4,831
60	0	3	58	4(1)	29	6	12	105	5,081
68	1	0	64	5	37	7	10	118	5,164
44	1	3	40	8	26	8	22	96	4,930
53	0	4	53	4	25	7	10	95	5,063
39	0	0	34	5	17	7	12	70	4,875
30	2	3	35	0	16	8	11	70	4,716
608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,073

1968

Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	19	5	6	54	4,809
May	28	0	2(1)	28(1)	2	21	2	3	55	4,774

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through April 1968 are from reports received directly from crude gathering companies; and the figure for May is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, May 1968

County	Permits to Drill ^o	Total Comp.	Production Tests		OWWO D&A to Prod.	Service Wells			Struc- ture Tests
			New Holes			New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	2	2	-	2	-	-	-	-	-
Christian	1	-	-	-	-	-	-	-	-
Clark	5	1	-	1	-	-	-	-	-
Clay	5	9	6	1	1	-	-	1	-
Clinton	-	1	1*	-	-	-	-	-	-
Coles	2	-	2	-	-	-	-	-	-
Crawford	7	2	1	1	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	4	1	1	-	-	-	-	-	-
Effingham	4	1	-	1	-	-	-	-	-
Fayette	5	4	-	-	-	-	4	-	-
Franklin	3	1	-	1	-	-	-	-	-
Gallatin	2	2	-	1	-	-	1	-	-
Hamilton	8	1	-	-	-	-	1	-	-
Henderson	1	-	-	-	-	-	-	-	-
Jasper	7	4	-	2	-	-	2	-	-
Jefferson	3	2	1	1	-	-	-	-	-
Lawrence	14	9	7	1	-	-	1	-	-
McDonough	-	1	-	-	-	-	1	-	-
McLean	1	-	-	-	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	1	1	1	-	-	-	-	-	-
Marion	5	2	-	2	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Piatt	1	-	-	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	-	4	1	2	1	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	1	2	-	-	-	-	2	-	-
Sangamon	-	3	1	2	-	-	-	-	-
Schuyler	2	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	8	2	1	1	-	-	-	-	-
Washington	1	1	-	1	-	-	-	-	-
Wayne	15	15	5	3	-	1	6	-	-
White	7	5	1	1	-	-	3	-	-
Williamson	1	-	-	-	-	-	-	-	-
	121	80	29	26	2	1	21	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, May 3, 1968, through May 31, 1968.

*Gas well.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	5	1	1	-	-	-	-
Fayette	1	-	-	-	-	-	-
Kankakee	3	1	-	-	-	-	1
Livingston	6	-	-	-	-	-	-
McLean	1	8	8	-	-	-	-
Montgomery	2	-	-	-	-	-	-
Ogle	-	4	1	2	-	1	-
Piatt	-	1	1	-	-	-	-
Pike	1	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-
St. Clair	1	1	1	-	-	-	-
Washington	<u>2</u>	<u>2</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1</u>
	23	18	13	2	-	1	2

^oIssued by Department of Mines and Minerals, Springfield, Illinois, May 3, 1968, through May 31, 1968.

* * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

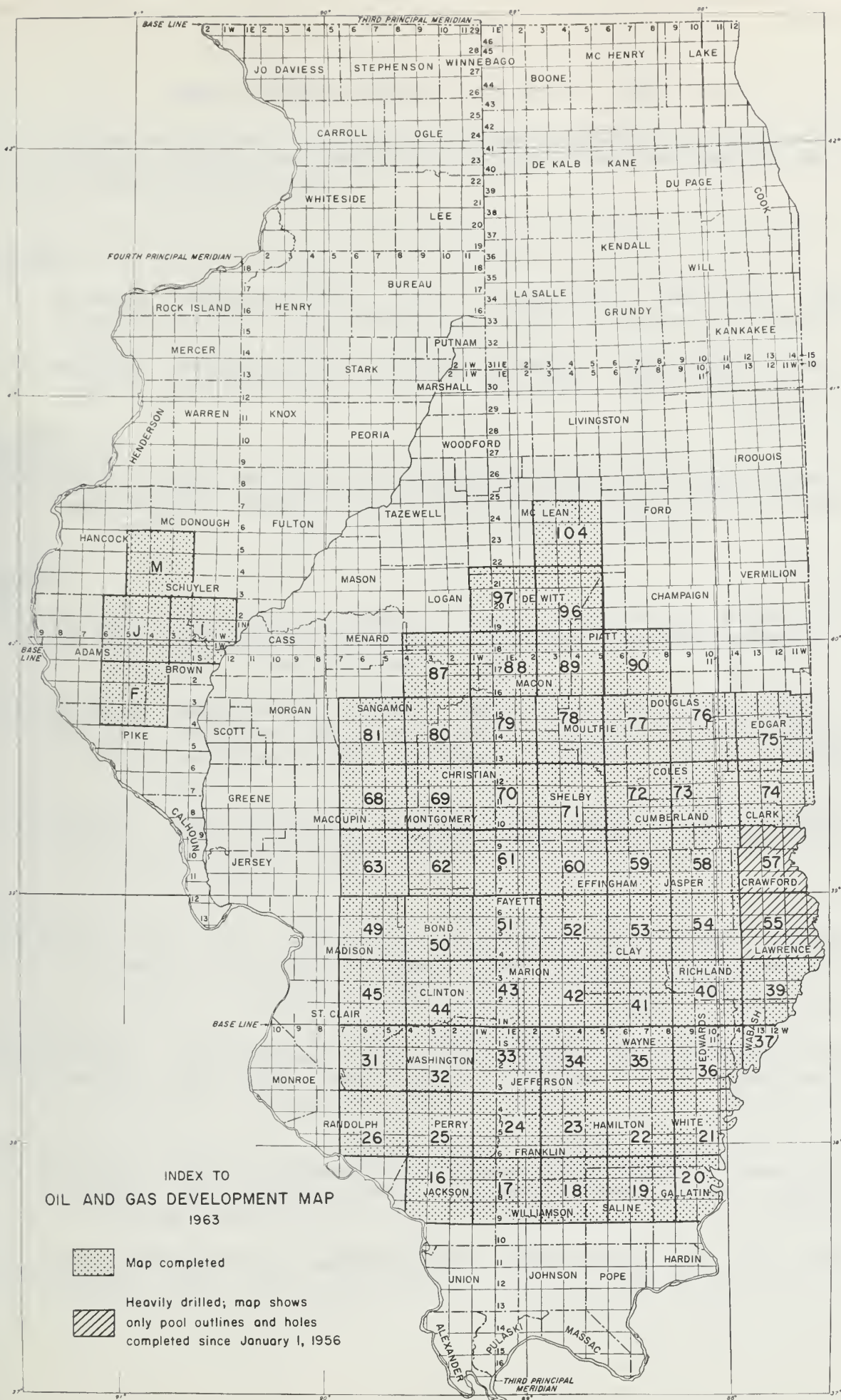
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM MAY 4 TO MAY 31, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

4N, 4W

28, NW SE SE. Shakespeare Oil Co., Inc. #1 Duane Frey. Spd. 5-1-68. Comp. 5-16-68. TD 2152'. D&A. Devonian, top 2108'. Millersburg pool.

28, SW SW NE. Shakespeare Oil Co. #2 Harvey Knebel. Spd. 5-20-68. Comp. 5-28-68. TD 2148'. D&A. Devonian, top 2122'. Millersburg pool.

CLARK COUNTY

10N, 13W

20, 1210'SL, 330'WL, NW. Watters & Wright #6 Stanley Auld. Spd. 5-2-68. Comp. 5-28-68. TD 524'. D&A. Mississippian, top 510'. Martinsville pool.

CLAY COUNTY

2N, 7E

15, SW SW SW. Hanson Oil Co. #3 Hurd. Spd. 2-22-68. Comp. 5-21-68. TD 3129'. IP 150 BOP/Trace water. Aux Vases, top 2960'; McClosky, top 3074'. Clay City Consol. pool.

15, SE SW SW. Hanson Oil Co. #5 Hurd. OWWO. Was J. W. Steele #4 Hurd. Was D&A. OTD 3109'. Was comp. 10-27-53. Recomp. 5-14-68. COTD 3109'. IP 45 BOP/Trace water. Aux Vases, top 2960'. Clay City Consol. pool.

16, SE NE NE. John M. Zanetis #3-B Kitley. Spd. 2-21-68. Comp. 5-14-68. TD 3122'. IP 62 BOP. Aux Vases, top 2957'; McClosky, top 3055'. Frac., acid. Clay City Consol.

2N, 8E

8, 395'SL, 330'EL, NW. Union Oil Co. of California #23 Leon Clark (Thomas Schl.Unit). Spd. 4-23-68. Comp. 5-9-68. TD 2725'. Waterflood producer. Cypress, top 2654'. Clay City Consol. pool.

5N, 5E

33, SE SE NW. Jabe Anderson #1 Jerry Lewis. OWWO. Was McCollum and Kincaid. Was D&A. OTD. 2635'. Comp. 2-27-68. COTD 800'. SWD. Pennsylvania sd., top 750'. Iola Central pool.

5N, 7E

8, NE SE SE. McCollum & Kincaid #2 E. Colborn. Spd. 1-22-68. Comp. 5-7-68. TD 2910'. IP 2 BOP/Trace water. Cypress, top 2483'. Frac. Sailor Springs Consol. pool.

13, 175'NL, 84'EL, SE SW. Kingwood Oil Co. #S-1 Mullins. Abd. loc. Sailor Springs Consol. pool.

CLAY COUNTY (continued)

5N, 7E

13, SE SW NE. Kingwood Oil Co. #3 Stanfield. Spd. 4-18-67. Comp. 6-15-67.
TD 2568'. IP 23 BOP. Cypress, top 2549'. Shot. Sailor Springs Consol.
pool.

13, NE SW NE. Kingwood Oil Co. #4 Stanfield. Spd. 7-8-67. Comp. 7-31-67.
TD 2599'. IP 12 BOP. Upper Cypress, top 2558'. Shot. Sailor Springs
Consol. pool.

14, SW SE SW. McCollum & Kincaid #3 W. O. Butler. Spd. 5-4-68. Comp.
5-12-68. TD 2931'. D&A. McClosky, top 2872'. Sailor Springs Consol.
pool.

CLINTON COUNTY

2N, 3W

22, 100'SL, 330'EL, NW SW. Louis A. Pessina #1 Breese-Trenton Mining-Meyers
Heirs. Spd. 12-26-67. Comp. 4-18-68. TD 499'. IPF approx. 1,000,000
cu. ft. gas/day. Pennsylvanian (#6 Coal), top 432'. EXTENSION TO
BECKEMEYER FIELD. NEW PAY IN FIELD.

COLES COUNTY

11N, 7E

14, NW NE SW. Carl J. Wilson #7 J. G. Baker. Spd. 4-4-68. Comp. 5-13-68.
TD 3010'. IP 55 BOP. Carper, top 2972'. Acid, frac. Mattoon pool.

14, SE SE NW. Carl J. Wilson #8 J. G. Baker. Spd. 3-26-68. Comp. 5-13-68.
TD 3000'. IP 55 BOP. Carper, top 2981'. Acid, frac. Mattoon pool.

CRAWFORD COUNTY

7N, 13W

22, NW SW NE. Bertram Oil Co. #1 Wiseman-Wilson Comm. Spd. 1-3-68. Comp.
5-2-68. TD 977'. IP 5 BOP/15 BW. Robinson, top 969'. Main Consol.
pool.

32, 345'NL, 330'EL, NE. E. L. Whitmer #1-WB J. A. York. Spd. 4-17-68.
Comp. 5-7-68. TD 1867'. D&A. Salem, top 1832'. Main Consol. pool.

EDWARDS COUNTY

1N, 14W

9, NW NW SE. RK Petroleum Corp. #1 Edna Clodfelter et al. Spd. 4-18-68.
Comp. 5-8-68. TD 2994'. IP 406 BOP. Spar Mountain, top 2986'.
Natural. EXTENSION TO BERRYVILLE CONSOL. FIELD.

EFFINGHAM COUNTY

8N, 6E

10, SE NE NE. M. L. Niemeyer #1 Mary Funneman. Spd. 2-16-68. Comp.
5-14-68. TD 2633'. D&A. St. Louis, top 2574'. Teutopolis pool.

FAYETTE COUNTY

6N, 3E

6, 153'NL, 739'WL, NW. Texaco, Inc. #11 O. Neathery (Tract 5). Conversion.
Was Cypress producer. Comp. 5-4-68. COTD 1560'. Water input. Cypress,
top 1540'. Loudon pool.

FAYETTE COUNTY (continued)

6N, 3E

Irr. 30, 330'SL, 330'EL, NE NW. Texaco, Inc. #1 N. Swarm (Tract 2).
Conversion. Was Cypress producer. Comp. 3-29-68. TD 1621'. Water
input. Cypress, top 1603'. St. James pool.

Irr. 30, 330'NL, 365'WL, NE NW. Texaco, Inc. #6 N. Swarm (Tract 2).
Conversion. Was Carper producer. OTD 3226'. Comp. 3-18-68. COTD 1679'.
Water input. Cypress, top 1626'. St. James pool.

7N, 3E

31, SW NW SE. Texaco, Inc. #2 N. Wantland (Tract 2). Conversion. Was
Cypress producer. Comp. 5-4-68. COTD 1583'. Water input. Cypress,
top 1565'. Loudon pool.

FRANKLIN COUNTY

7S, 2E

17, SW NE NE. Zeigler Coal and Coke #10 South Plumfield Account. Spd.
5-9-68. Comp. 5-17-68. TD 2815'. D&A. Ohara, top 2664'. Zeigler
pool.

GALLATIN COUNTY

8S, 10E

7, 117'NL, 61'EL, SW NW. Joe Simpkins #4-C J. C. Lightner. Spd. 10-21-67.
Comp. 11-2-67. TD 2480'. D&A. Cypress, top 2465'. Inman West Consol.
pool.

9S, 9E

1, NW NE NW. W. C. McBride, Inc. #1 Myrtle Crane. Conversion. Was
Waltersburg producer. Comp. 12-6-67. TD 2015'. Water input.
Waltersburg, top 1996'. Junction East pool.

23, SE SE SE. Guard S. Marvin #1 Shawneetown. OWWO. Was Ashland, Webster,
and Hurdon #1 A. Wiseheart. OTD 2755'. Was D&A. Temp. abd. 5-7-68.
COTD 2755'. McClosky, top 2655'. WN-Shawneetown pool.

HAMILTON COUNTY

3S, 7E

30, SE SW NE. H. H. Weinert, Est. #1 Johnson. Conversion. Was Carter Oil
Co. #1 George Johnson. Was McClosky producer. OTD 3430'. Comp.
1-21-67. TD 3075'. SWD. Cypress, top 3054'. Aden South pool.

JASPER COUNTY

5N, 9E

3, NW SW NE. N. A. Baldrige #2 Lorange. Conversion. Was L. L. Chevalier
#2 W. Lawrence. Was McClosky producer. Comp. 5-3-68. TD 3072'.
Water input. McClosky, top 3066'. Bogota South pool.

12, SE SE SE. Evertt M. Bangert #1 Huddleston. OWWO. Was Welby Walden.
#1 Huddleston. Was plugged Aux Vases producer. OTD 2940'. Comp.
4-16-68. COTD 2940'. IP 6 BOP/4 BW. Aux Vases, top 2833';
McClosky, top 2913'. Clay City Consol. pool.

JASPER COUNTY (continued)

6N, 10E

30, NE SW NE. Triple "B" Oil Producers #1 Sam Bigard. Spd. 4-17-68. Comp. 4-25-68. TD 3170'. D&A. St. Louis, top 2956'. Clay City Consol. pool.

32, 669'NL, 1018'EL, SE. Union Oil Co. of California #1 E. Hemrich. Conversion. Was McClosky producer. Comp. 5-1-68. TD 2825'. Water input. McClosky, top 2766'. Clay City Consol. pool.

8N, 10E

20, NW SW SW. Donald E. Schmitt #1 Cook. Spd. 3-9-68. Comp. 4-26-68. TD 2650'. D&A. St. Louis, top 2620'. WN-Hidalgo pool.

JEFFERSON COUNTY

1S, 3E

26, SE NW NW. Walter Duncan #3 O. D. Frost. Spd. 10-20-67. Comp. 3-6-68. TD 3244'. IP 12 BOP/13 BW. McClosky, top 2771'. Divide Consol. pool.

1S, 4E

18, SW NW SW. John F. Dunnill #4 John Shafer. Spd. 5-6-68. Comp. 5-12-68. TD 2786'. D&A. McClosky, top 2767'. Divide Consol. pool.

KANKAKEE COUNTY

30N, 10E

29, 2630'SL, 1331'EL, SW. Natural Gas Pipeline Co. #5 Kilpatrick-St. Peter. OWDD. Was observation well. OTD 745'. Comp. 7-30-67. TD 1000'. Gas observation. Prairie du Chien, top 748'. Herscher Gas Storage. (This well was erroneously run in the March 1968 Drilling Report as a new well in Sec. 32, T. 30 N., R. 10 E. Location within Section was also incorrect.)

LAWRENCE COUNTY

2N, 11W

Irr. 7, 2263'S, 350'W, NE/c, Location 161. Dean A Little #1 Ralph Akin. Spd. 8-13-66. Comp. 5-7-68. TD 2125'. Small oil producer. McClosky, top 1982'. Lawrence pool.

3N, 12W

17, 990'NL, 1000'WL, SE. Baldwin & Baldwin #81 O'Donnell. Conversion. Was Bradley Producing Corporation. Was Cypress producer. Comp. 5-27-67. TD 1370'. SWD. Buchanan, top 1325'. Lawrence pool.

19, NW NE SW. E. L. Whitmer #1-A Allen Gray. Spd. 3-15-68. Comp. 4-12-68. TD 2086'. IP 183 BOP. Paint Creek, top 1911'. Frac. Lawrence pool.

19, SW SE NW. E. L. Whitmer #2 Allen Gray. Spd. 4-1-68. Comp. 5-21-68. TD 1960'. IP 86 BOP. Sample, top 1935'. Frac. Lawrence pool.

27, 729'NL, 890'EL, NW NE. Marathon Oil Co. #29 Laura Gillespie. Spd. 1-14-68. Comp. 3-28-68. TD 1740'. Waterflood producer. Bridgeport, top 984'; Benoist, top 1703'. Lawrence pool.

27, 660'NL, 450'EL, SE NW. Marathon Oil Co. #30 Laura Gillespie. Spd. 1-10-68. Comp. 3-27-68. TD 1639'. Waterflood producer. Ridgley, top 1267'; Cypress, top 1605'. Lawrence pool.

LAWRENCE COUNTY (continued)

4N, 11W

- 17, SE SW SE. Kern G. Beasley #1 Robert McCormick. Spd. 5-15-68. Comp. 5-19-68. TD 1580'. D&A. Lower Paint Creek, top 1555'. WF.

4N, 12W

- 7, 1100'SL, 960'WL, SE SW. Marathon Oil Co. #K-10 Edwin Wiswall. Spd. 12-23-67. Comp. 4-22-68. TD 1595'. Waterflood producer. Jackson, top 1312'; Cypress, top 1368'; Benoist, top 1555'. Lawrence pool.
- 7, 820'NL, 910'WL, NE SW. Marathon Oil Co. #16 Edwin Wiswall. Spd. 12-18-67. Comp. 3-28-68. TD 1630'. Waterflood producer. Cypress, top 1395'; Benoist, top 1566'. Lawrence pool.

MCDONOUGH COUNTY

4N, 4W

- 9, C-SW SE. Marathon Oil Co. #12 T. C. Payne. Conversion. Was Hoing producer. Comp. 5-3-68. TD 455'. SWD. Hoing, top 420'. Colmar Plymouth pool.

MACON COUNTY

16N, 1E

- 16, SE SW SE. Centurian Oil Co. #1 Hostetler. Abd. loc. 5-7-68. Blackland North pool.

MADISON COUNTY

5N, 7W

- 25, SW SW SW. John P. Potsch #1 Geiger-Rode. Abd. loc. WN-Marine West pool.
- 26, NE SE NW. John P. Potsch #1 George Buehler "A". Spd. 9-20-67. Comp. 10-30-67. TD 1610'. IP 14 BOP/14 BW. Devonian, top 1604'. EXTENSION TO MARINE WEST FIELD.

MARION COUNTY

1N, 4E

- 27, C-E/2 NE SW. Don R. Parrish #2 Meador. Spd. 12-28-67. Comp. 1-6-68. TD 3010'. D&A. Hickory Hill pool.

2N, 2E

- 3, NE SW NW. Rhea Fletcher #4 W. A. Donahue. Spd. 11-26-62. Comp. 1-15-63. TD 2205'. D&A. Spar Mountain, top 2128'. Tonti pool.

OGLE COUNTY

25N, 9E

- 24, 105'NL, 50'WL, NE NE. Northern Illinois Gas Co. #1 Cramer. Spd. 2-8-67. Comp. 2-28-67. TD 979'. Gas observation. Eau Claire, top 861'. Leaf River gas storage project.

25N, 10E

- 19, 63'SL, 140'WL, NW. Northern Illinois Gas Co. #3 Bertolet. Spd. 1-18-67. Comp. 1-4-68. TD 942'. Gas input-withdrawal. Eau Claire, top 822'. Leaf River gas storage project.

OGLE COUNTY (continued)

25N, 10E

- 19, 848'NL, 506'WL, SW SW. Northern Illinois Gas Co. #1 Light. Spd. 2-2-67.
Comp. 3-6-68. TD 910'. Gas input-withdrawal. Eau Clair, top 807'.
Leaf River gas storage project.

PERRY COUNTY

4S, 1W

- 27, 894'SL, 330'EL, SW SW. Chas. T. Evans #1 W. C. McBride. Spd. 4-30-68.
Comp. 5-4-68. TD 1197'. D&A. Cypress, top 1177'. WN-Tamaroa South
pool.

RICHLAND COUNTY

3N, 8E

- 36, SE SE NW. Shawnee Petroleum Assoc. #1 E. Van Blaricum. Spd. 3-2-68.
Temp abd. 5-8-68. TD 3128'. St. Louis, top 3084'. Clay City Consol.
pool.

3N, 10E

- 21, NE NW SW. W. H. Kinsell #1 C. Brewer. OWDD. Was Don Slape Drilling Co.
#1 H. Gallagher. Was D&A. OTD 3174'. Comp. 9-24-57. Recom. 4-1-68.
TD 3440'. IP 28 BOP/Trace water. Spar Mountain, top 3148'.
Olney South pool.

4N, 9E

- 14, SE NW NW. Reef Oil Co. #1 J. W. Perring. Spd. 7-16-67. Comp. 4-10-68.
TD 3604'. IP 10 BOP/100 BW. Aux Vases, top 2896'. Clay City Consol.
pool.

5N, 10E

- 31, NE NE NE. Burt Burrow #1 Mt. Gilead Church Trustees. Spd. 4-12-67.
Comp. 5-23-67. TD 2902'. D&A. McClosky, top 2833'. Clay City Consol.
pool.

ST. CLAIR COUNTY

2N, 6W

- 24, NW NW NE. John W. Mack #1 Saathoff. Spd. 4-17-68. Comp. 4-26-68.
TD 1991'. D&A. Silurian, top 1966'. WF.

SALINE COUNTY

8S, 7E

- 15, SW NE SW. R. W. Portis #W-12 Cook-Speer. Conversion. Was Walter Duncan
#5 Cook-Speer. Was Waltersburg producer. Comp. 4-20-68. TD 2154'.
Water input. Waltersburg, top 2123'. Eldorado Consol. pool.
- 20, 414'NL, 330'EL, SW NE. R. W. Portis #W-11 Bartok. Conversion. Was
J. Stelle & Associates #3 Bartok. Was Waltersburg producer. Comp.
4-20-68. TD 2172'. Water input. Waltersburg, top 2122'.
Eldorado Consol. pool.

SANGAMON COUNTY

14N, 4W

- 17, 330'SL, 775'EL, NE. Collins Associates Oil Co. #3-C Sgro. Temp abd.
4-29-68. TD 1712'. Silurian, top 1685'. New City pool.

SANGAMON COUNTY (continued)

14N, 4W

17, 330'NL, 1485'EL, SE. Collins Associates #4-C Sgro. Spd. 3-25-68. Comp. 5-13-68. TD 1725'. IP 48 BOP. Silurian, top 1688'. Acid. New City pool.

17, SE NE NE. Collins Associates #1-C Vancil Comm. Spd. 4-17-68. Comp. 4-23-68. TD 1709'. D&A. Devonian, top 1693'. New City pool.

WABASH COUNTY

1N, 12W

15, NE SW SW. John M. Zanetis #2 Hawf Comm. Spd. 4-16-68. Comp. 5-12-68. TD 2057'. IP 10 BOP/Trace water. Cypress, top 2037'. Frac. Allendale pool.

28, SE NW NW. Francis L. Beard #1-A Rudy Christy. Spd. 5-6-68. Comp. 5-19-68. TD 2903'. D&A. Salem, top 2684'. Allendale pool.

2S, 13W

Irr. 31, NE NW NE. Sigma Oil Co. #2-A Gray. OWWO. Was F. W. Olin #8 B. A. Schultz. Was Cypress producer. OTD 2473'. Comp. 3-8-68. COTD 2473' est. IP 15 BOP. Cypress, top 2466'. New Harmony Consol. pool.

WASHINGTON COUNTY

1S, 5W

34, 386'SL, 354'EL, SW. Joseph Desloge, Jr. #1 Otto Segelhorst. Spd. 4-26-68. Comp. 5-5-68. TD 2350'. D&A. Silurian, top 2151'. WF.

3S, 5W

31, 730'NL, 630'WL, SW. Illinois Power Co. #4 Franklin. OWWO. Was #S-10 Franklin. Was abandoned structure test. OTD 808'. Comp. 6-27-59. Recomp. 4-24-68. TD 185'. Gas observation. Pennsylvanian, top 185'. Tilden North gas storage.

WAYNE COUNTY

1N, 5E

16, C-E/2, NE SW. Ego Enterprises, Inc. #2 E. Vest et al. OWDD. Was Walter Duncan #2 Vest et al. OTD 3043'. Was D&A. Recomp. 4-16-68. TD 3827'. D&A. Zenith South pool.

16, C-W/2 SE NW. Ego Oil Co., Inc. #1 Violet Thompson. Spd. 10-4-67. Comp. 10-17-67. TD 3530'. D&A. Salem. Zenith South pool.

29, SE NW NW. Ego Oil Co., Inc. #1 Everett Donoho. OWWO. Was N. V. Duncan Drilling Co. Was D&A. Salem, top 3288'. OTD 3537'. Comp. 4-30-68. COTD 3534'. D&A. Aux Vases, top 2856'. Orchardville pool.

1N, 7E

1, 30'SL, 540'WL, NE SW. Union Oil Co. of California #5 Joe Elliott (Central Jordan Schl. Cons.). Spd. 11-27-67. Comp. 4-18-68. TD 3106'. Waterflood producer. Aux Vases, top 2921'; McClosky, top 3027'. Clay City Consol. pool.

WAYNE COUNTY

1N, 7E

- 1, 93'NL, 330'WL, NE SW. Union Oil Co. of California #6 Joe Elliott (Central Jordan Schl. Cons.). Spd. 11-7-67. Comp. 4-19-68. TD 2950'.
Waterflood producer. Aux Vases, top 2898'. Clay City Consol. pool.
- Irr. 1, 695'SL, 365'WL, SE SW. Union Oil Co. of California #7 Joe Elliott (Central Jordan School Cons.). Spd. 4-24-68. Comp. 5-12-68. TD 3120'.
Water input. Aux Vases, top 2916'; McClosky, top 3029'. Clay City Consol. pool.
- 1, NE SE SE. Union Oil Co. of California #2 L. E. Elliott (Central Jordan School Cons.). Conversion. Was water input. Was Spar Mountain producer. OTD 3015'. Comp. 4-26-68. TD 2949'. Waterflood producer. Aux Vases, top 2915'. Clay City Consol. pool.
- 20, NW SE NE. Republic Oil Co. #1 Clem. Spd. 2-19-68. Comp. 5-28-68. TD 3315'. IP 15 BOP/15 BW. McClosky, top 3275'. Clay City Consol. pool.
- 20, NE NW NE. Republic Oil Co. #2-A Tetrick. Spd. 4-26-68. Comp. 5-2-68. TD 3250'. D&A. McClosky, top 3182'. Clay City Consol. pool.

2N, 8E

- 34, NE NE SE. R. H. Billingsley #1 Gill. Spd. 3-27-68. Comp. 5-3-68. TD 3161'. IP 50 BOP/100 BW. McClosky, top 3091'. Acid. Clay City Consol. pool.

1S, 6E

- 27, C-W/2 SW NW. Texaco, Inc. #1 Elliott-Warren Unit (Tract 13). Conversion. Was Armstrong & Day #2 A. J. Elliott. Was Aux Vases and McClosky producer. Comp. 5-18-67. TD 3191'. Water input. Aux Vases, top 3043'; McClosky, top 3168'. Clay City Consol. pool.
- 28, 687'NL, 330'WL, NE SE. Texaco, Inc. #1 H. O. Fuhrer (Tract 19). Conversion. Was Aux Vases, Ohara, McClosky producer. Comp. 4-19-68. COTD 3245'. Water input. Aux Vases, top 3010'; Ohara, top 3091'; McClosky, top 3145'. Johnsonville Consol. pool.
- 28, 688'SL, 330'WL, NE NE. Texaco, Inc. #1 W. H. Harlan (Tract 5). Conversion. Was Aux Vases producer. Comp. 4-29-67. TD 3200'. Water input. Aux Vases, top 3052'; McClosky, top 3188'. Johnsonville Consol. pool.

1S, 7E

- 14, NW NE NW. John B. Murvin #1 Kelley. Spd. 4-12-68. Comp. 5-7-68. TD 3185'. IP 35 BOP/35 BW. Aux Vases, top 3118'. Frac. Clay City Consol. pool.

1S, 8E

- 10, C-W/2 SE NW. Tamarack Petroleum Co. #1 Vern Murphy. Conversion. Was A. J. Slagter, Jr. Was McClosky producer. Comp. 3-12-68. TD 3213'. Water input. McClosky, top 3198'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 8E

- 16, NE NE SE. Tamarack Petroleum Co. #B-1 O. H. Gray. Conversion. Was A. J. Slagter, Jr. #2 O. H. Gray et al. Was Aux Vases and McClosky producer. Comp. 3-26-68. TD 3224'. Water input. Aux Vases, top 3100'; McClosky, top 3215'. Clay City Consol. pool.

2S, 7E

- 33, NW NE SE. Texaco, Inc. #1 C. Cunningham (Tract 21). Conversion. Was Fred Bruce #1 C. R. Cunningham. Was Aux Vases producer. Comp. 3-24-66. TD 3262'. Water input. Aux Vases, top 3203'. Aden Consol. pool.

2S, 8E

- 36, C-NW SE. Gordon T. Jenkins #1 Minnie Hargrave. Spd. 5-2-68. Comp. 5-15-68. TD 3484'. D&A. McClosky, top 3460'. Barnhill pool.

3S, 9E

- 1, NW NW NW. Stapp Oil Co. #2 David Anderson. Abd loc. 5-7-68. Golden Gate East pool.

WHITE COUNTY

3S, 14W

- 19, SW SE NE. Louis A. Pessina #3 M. Garner. Spd. 5-7-68. Comp. 5-28-68. TD 1867'. IP 98 BOP. Biehl, top 1863'. Phillipstown Consol. pool.

6S, 9E

- 6, SE SW NE. E. F. Moran, Inc. #1 Warren Comm. Spd. 4-14-68. Comp. 5-15-68. TD 3339'. D&A. St. Louis, top 3233'. Roland Consol. pool.

7S, 8E

- 1, SE NW SW. Sinclair Oil & Gas #2 Roland Pool Unit (Area 2, Tract 7). Conversion. Was Kingwood Oil Co. #2 D. P. Hale "A". Was Ohara producer. Comp. 3-28-68. TD 2888'. Water input. Waltersburg, top 2220'; Cypress, top 2620'; Bethel, top 2777'. Roland Consol. pool.
- 12, SE NW NW. Sinclair Oil & Gas #8 Roland Pool Unit (Area 2, Tract 12). Conversion. Was Cities Service Oil Co. #8 Mount. Was Bethel producer. Comp. 3-28-68. TD 2838'. Water input. Waltersburg, top 2191'; Bethel, top 2740'. Roland Consol. pool.
- 12, 278'NL, 330'WL, SW SW. Sinclair Oil & Gas Co. #2 Roland Pool Unit (Area 2, Tract 23). Conversion. Was Kingwood Oil Co. #2 H. M. Porter. Was Benoist and Cypress producer. OTD 2750'. Comp. 3-11-68. TD 2745'. Water input. Cypress, top 2571'; Bethel, top 2730'. Roland Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH MAY, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLARK COUNTY

14-9N-14W, NE NW SE. J. C. Bennett #1 Roscoe Bailey. 496'. 5-9-68. Johnson North.

CLAY COUNTY

14-5N-5E, NW SE NW. Texaco, Inc. #1 H. E. Byers. 2360'. 4-27-68. Iola Consol.
14-5N-5E, SW SE NW. Texaco, Inc. #2 H. E. Byers. 2368'. 5-3-68. Iola Consol.
14-5N-5E, SE SE NW. Texaco, Inc. #3 H. E. Byers. 2341'. 4-30-68. Iola Consol.
14-5N-5E, NE SE NW. Texaco, Inc. #4 H. E. Byers. 2369'. 4-29-68. Iola Consol.
15-5N-5E, NE SE NW. Texaco, Inc. #5 A. L. Kidwell. 2437'. 5-8-68. Iola Consol.
1-5N-6E, SE SW NE. Coy Oil, Inc. #4 H. W. Heitman et al. 2714'. 5-7-68. Sailor Springs Consol.
1-5N-6E, SW SE NE. Coy Oil, Inc. #5 H. W. Heitman et al. 2909'. 5-3-68. Sailor Springs Consol.

COLES COUNTY

22-11N-7E, NW SE NE. Lowell Redman #1 Andres. 3128'. 3-29-68. Mattoon South.
22-11N-7E, NE SE NE. Lowell Redman #2 Andres. 3120'. 4-1-68. Mattoon.

DOUGLAS COUNTY

26-16N-10E, 330'SL, 350'WL, SW SW. Charles W. Eager #1 Wagner. 396'. 4-4-68. Murdock.

EDWARDS COUNTY

9-2S-14W, NW NW SW. J. J. Lynn & Calvert and Willis, Inc. #1 A. J. Messman. 3075'. 4-25-68. Brown's South.

EFFINGHAM COUNTY

28-6N-7E, SE SE NW. Kingwood Oil Company #1 William C. Joergens. 2888'. 5-3-68. Sailor Springs Consol.

GALLATIN COUNTY

21-8S-9E, NW SW SE. Johnie S. Carter #1 Charles Hise et al. 2550'. 5-1-68. Inman West Consol.

HAMILTON COUNTY

34-4S-7E, NE NW SE. Marathon Oil Company, formerly National Associated Petroleum Co., #2 J. F. Thomas Heirs. 3314'. 5-3-68. Bungay Consol.

JASPER COUNTY

3-6N-10E, NW NW SE. N. R. Etson. #1 Anna Schrader. 2820'. 5-7-68. Clay City Consol.
33-6N-10E, NE NE SE. Perry Fulk #1 Ste. Marie's Catholic Church. 2956'. 4-30-68. Clay City Consol.
14-7N-10E, NE SW NE. Parrish-Ensminger #1 L. Short, formerly J. W. Menhall #1 L. L. Short. 2694'. 4-27-68. Clay City Consol.
28-7N-10E, NE NE NE. J E N Oil Company #1 Nora Bowers. 3024'. 4-25-68. Clay City Consol.

JASPER COUNTY (continued)

28-7N-10E, SE NW NW. Fred I'Anson, Tr. formerly E. and G. Drilling Co. #1 Kerner-Schafer. 2793'. 4-24-68. Clay City Consol.

JEFFERSON COUNTY

28-3S-3E, SW NE SE. Texaco, Inc. #1 Wilkerson Comm. 2776'. 5-10-68. King.

28-3S-3E, SE NE SE. Texaco, Inc. #2 Wilkerson Comm. 2824'. 5-7-68. King.

LAWRENCE COUNTY

4-3N-12W, 1230'SL, 1160'EL, SW. Marathon Oil Company #4 Phillip Moore. 1570'. 4-4-68. Lawrence.

7-3N-12W, 780'NL, 330'EL, NW NE. Marathon Oil Company #2 William R. King. 1654'. 3-29-68. Lawrence.

34-3N-12W, Ap. 175'NL, 160'EL, NE NW. Marathon Oil Company #12 S. J. Gee a/c 1. 1030'. 4-19-68. Lawrence.

PERRY COUNTY

23-4S-1W, C - SE NW. Texaco, Inc. #1 Pauline Majewski. 4285'. 4-29-68. Tamaroa.

23-4S-1W, C - NE SW. Texaco, Inc. #1 Shell Unit. 4243'. 5-3-68. Tamaroa.

WABASH COUNTY

23-1N-12W, 330'NL, 743'EL, NE SE. Indillky Oil Co., Inc. #2-B Chapman. 1104'. 3-18-68. Allendale.

23-1N-12W, 1082'NL, 755'EL, NE SE. Indillky Oil Co., Inc. #4 L. Chapman. 1500'. 3-13-68. Allendale.

23-1N-12W, 220'NL, 220'EL, SE. Indillky Oil Co. Inc. #1-A C. E. Courter. 1488'. 3-8-68. Allendale.

WAYNE COUNTY

29-1N-8E, SW NW SE. George & Wrather Drilling Co. #2 Frank E. Lambrich et al. 3147'. 4-29-68. Clay City Consol.

12-1S-7E, SE NE SE. Bertram & Szepelek #1 Scott-Buckeye Consol. 3101'. 4-25-68. Clay City Consol.

Fr. 18-1S-8E, SW SW NW. Shakespeare Oil Co., Inc. #1 Blessing, formerly Tuley & Carter #1 Orlyn Blessing et al. 3113'. 4-26-68. Clay City Consol.

8-3S-7E, C - NE SE. Texaco, Inc. #6 J. G. Boggs a/c 1. 3360'. 4-16-68. Aden Consol.

WHITE COUNTY

24-6S-9E, SE NE NE. National Associated Petroleum Co. #2 Henry S. Garrison et al. 3008'. 4-25-68. Storms Consol.

24-6S-9E, SW NE NE. Cities Service Oil Co. #3-W Garrison, formerly National Associated Petroleum Co. #3 Henry S. Garrison et al. 2908'. 4-26-68. Storms Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois -1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Iron-ton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

8.2
State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

New Fields

TEUTOPOLIS SOUTH, Effingham County, 26-8N-6E, McClosky at 2535'. Discovery well, Armantrout & Dannenberg #1 Holman, IP 40 BOP, 40 BW, after acid.

Extensions to Fields

BERRYVILLE CONSOLIDATED, Edwards County, 9-1N-14W, Spar Mountain at 3007'.
Discovery well, R. K. Petroleum Corp. #1 James A. Witte, IP 110 BOP.

CORRECTION

In the May 1968 Drilling Report, the Louis A Pessina #1 Breese-Trenton Mining et al, a gas well in the Pennsylvanian, 22-2N-3W, Clinton County, was erroneously listed as the discovery well of a new pay zone in and an extension to Beckemeyer field. The gas is from a coal mine.

TABLE I

New Pools Discovered from July 1967 through June 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>July 1967</u>			<u>January 1968</u>		
None			None		
<u>August</u>			<u>February</u>		
Albion Northwest: Edwards			Witt West: Montgomery 10W 3W		
<u>September</u>			<u>March</u>		
Black Branch: Sangamon			None		
<u>October</u>			<u>April</u>		
None			Freemanspur: Williamson 8S 2E		
<u>November</u>			<u>May</u>		
None			None		
<u>December</u>			<u>June</u>		
Litchfield South: Montgomery 8N 5W			Teutopolis: Effingham 8N 6E		
Millersburg: Bond 4N 4W					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Total New Tests	Production in Thousands of Barrels
Pool Wells	Discoveries Pool Ext.		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat Near Far				
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
608(1)		5	16	570(1)	58(1)	311	97	145	1,124	60,115
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,716

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through May 1968 are from reports received directly from crude gathering companies; and the figure for June is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, June 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	1	1	-	-	-	-	1	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	-	2	1	1	-	-	-	-	-
Clark	5	2	-	1	-	1	-	-	-
Clay	9	10	2	5	-	2	-	1	-
Clinton	14	-	-	-	-	-	-	-	-
Coles	-	1	-	-	-	1	-	-	-
Crawford	11	6	1	4	-	1	-	-	-
Cumberland	-	2	-	2	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edwards	7	5	2	3	-	-	-	-	-
Effingham	8	1	1	-	-	-	-	-	-
Fayette	2	2	2	-	-	-	-	-	-
Franklin	7	7	2	2	1	-	2	-	-
Greene	1	-	-	-	-	-	-	-	-
Hamilton	5	4	2	1	-	-	1	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	4	9	6	2	1	-	-	-	-
Jefferson	3	5	1	2	1	-	1	-	-
Knox	1	-	-	-	-	-	-	-	-
Lawrence	14	8	2	2	2	-	2	-	-
McLean	1	1	-	1	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	8	6	1	1	-	-	4	-	-
Monroe	1	1	-	1	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Richland	4	2	2	-	-	-	-	-	-
Sangamon	5	-	-	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	19	6	-	-	1	3	2	-	-
Washington	2	1	-	-	-	-	1	-	-
Wayne	31	17	3	-	2	2	8	2	-
White	19	7	1	2	-	1	3	-	-
	188	108	29	32	8	11	25	3	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, June 1, 1968, through July 2, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	5	1	1	-	-	-	-
Iroquois	-	2	-	2	-	-	-
Kankakee	6	-	-	-	-	-	-
Livingston	4	7	-	6	-	1	-
McLean	6	-	-	-	-	-	-
Morgan	-	3	-	2	-	1	-
Pike	3	-	-	-	-	-	-
St. Clair	-	1	-	-	-	1	-
Sangamon	11	-	-	-	-	-	-
Washington	1	-	-	-	-	-	-
Winnebago	<u>5</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	41	14	1	10	-	3	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, June 1, 1968, through July 2, 1968.

* * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

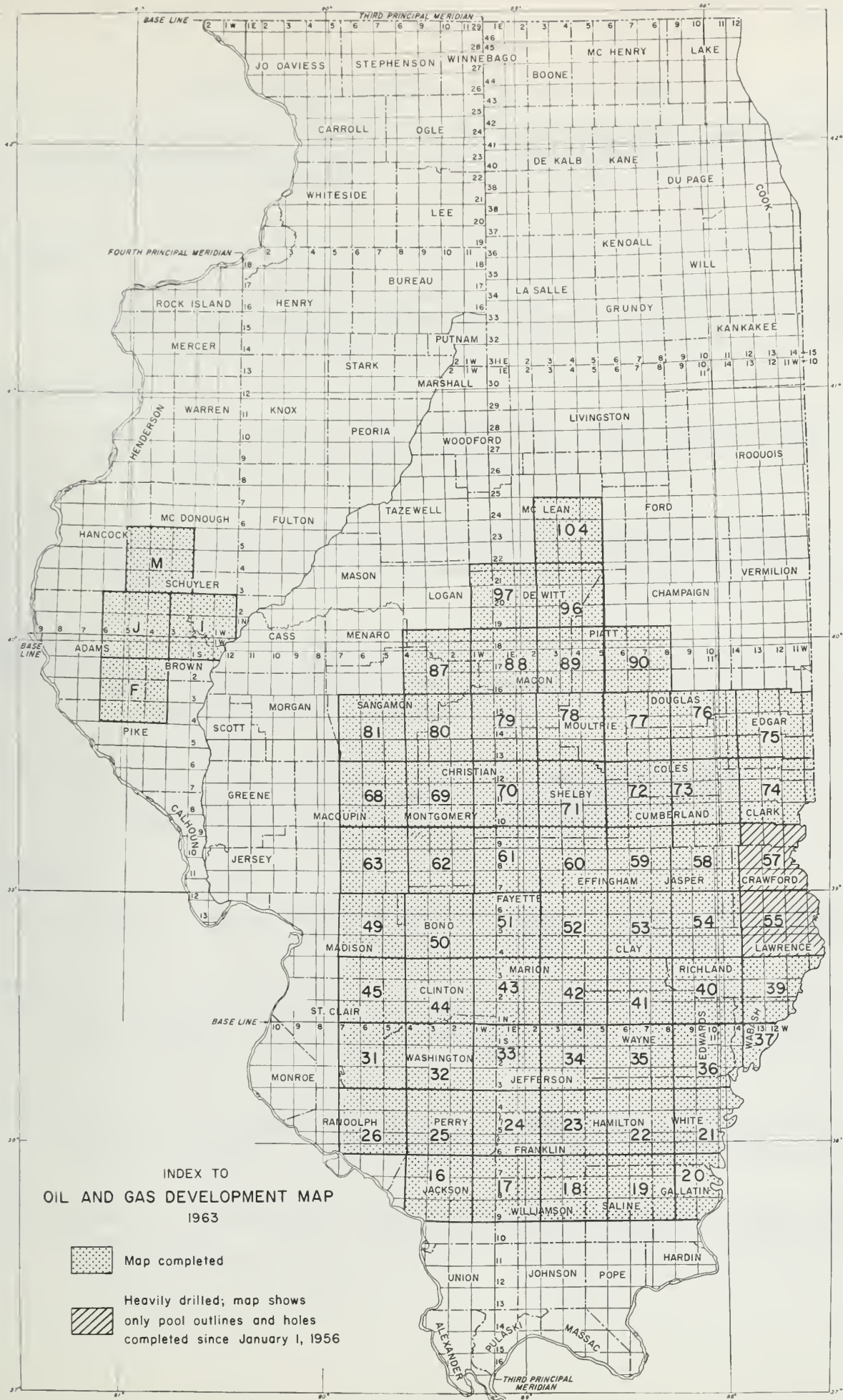
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM JUNE 1 TO JUNE 28, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

4N, 2W

Irr. 31, 330'S, 990'E, NW/c East 80 Acres, S/2 NW. W. C. McBride, Inc. #3 V. Jacobs. Conversion. Was Benoist producer. Comp. 6-4-68. TD 1120'. Water input. Benoist, top 1112'. Beaver Creek pool.

CHRISTIAN COUNTY

15N, 1W

32, SE SE NW. John Homeier #1H Harold Armstrong. Spd. 4-10-68. Comp. 6-13-68. TD 1977'. IP 15 BOP/100 BW. Silurian, top 1944'. Acid. Mt. Auburn Consol. pool.

15N, 2W

15, NE SW NW. Harold E. Armstrong #1 Sallenger. Spd. 6-6-68. Comp. 6-13-68. TD 2067'. D&A. Silurian, top 1907'. WN-Mt. Auburn Consol. pool.

CLARK COUNTY

9N, 14W

14, SE SW NE. Vander Jagt Oil Co. #1 H. Gross. Comp. 7-21-67. TD 4519'. D&A. Oneota, top 4350'. Johnson North pool.

11N, 14W

17, 39'NL, 691'WL, SW. Forest Oil Corp. #7 Virginia-Booth-Kylie. Spd. 10-31-66. Comp. 11-11-66. TD 337'. Waterflood observation. Mississippian lime, top 302'. Westfield pool.

CLAY COUNTY

2N, 7E

13, SE SW SW. John M. Zanetis #3 Shelton. Spd. 4-23-68. Comp. 5-20-68. TD 3145'. IP 100 BOP. McClosky, top 3124'. Clay City Consol. pool.

2N, 8E

8, NW NW SE. Union Oil Co. of California #22 Leon Clark (Thomas School Unit). Spd. 4-29-68. Comp. 5-16-68. TD 2688'. Water input. Cypress, top 2629'. Clay City Consol. pool.

3N, 5E

17, SW SW NW. Goose Creek Oil Co. #1-A R. Jones. Spd. 5-21-68. Comp. 5-27-68. TD 2804'. D&A. McClosky, top 2786'. Oskaloosa South pool.

3N, 6E

10, NE NW NW. National Assoc. Petroleum #1 Eade and Harrison. Spd. 5-19-68. Comp. 6-11-68. TD 3093'. D&A. St. Louis, top 3011'. WN-Louisville South pool.

CLAY COUNTY (continued)

4N, 5E

- 36, SW NW NE. John F. Dunnill #1 Roscoe Hockman. Spd. 5-21-68. Comp. 5-29-68. TD 2927'. D&A. St. Louis, top 2900'. Oskaloosa pool.

4N, 7E

- 12, 530'SL, 330'EL, NW SW. Phoenix Production Co. #1 Ralph Hastings. Spd. 2-23-68. Comp. 2-27-68. TD 2960'. D&A. Ste. Genevieve, top 2910'. Sailor Springs Consol. pool.
- 36, 330'SL, 380'EL, SW. Charles E. Dungey #1 Wanda Franklin. OWWO. Was McCollum & Kincaid #1 James Franklin. OTD 3030'. Was Tar Springs producer. Was Comp. 9-24-57. Temp. abd. 6-25-68. COTD 3030'. McClosky, top 2989'. Sailor Springs Central pool.

5N, 7E

- 4, NW SE NW. Texaco, Inc. #1 Henry Poehler (Tract 3). OWWO. Was Ohio Oil Co. Was D&A. OTD 2965'. Comp. 5-23-68. TD 2539'. Water input. Cypress, top 2527'. Sailor Springs Consol. pool.
- 5, 100'NL, 137'EL, SE. Texaco, Inc. #11 C. Nadler (Tract 8). Spd. 5-15-68. Comp. 5-29-68. TD 2527'. Water input. Cypress, top 2493'. Sailor Springs Consol. pool.
- 9, NE NW NE. R. H. Billingsley #2 Beherns. Spd. 11-28-67. Temp abd. 6-17-68. TD 2563'. Lower Cypress, top 2553'. Sailor Springs Consol. pool.
- 12, SW NW NW. McKinney & Funderburk #B-1 McQuown. Spd. 5-2-68. Comp. 6-18-68. TD 2892'. IP 65 BOP. Spar Mountain, top 2882'. Sailor Springs Consol. pool.
- 25, NE NE NE. Zipco Oil Co. #1 Bronson. OWDD. Was S. W. Gillespie #1 Bronson et al. OTD 2982'. Was D&A. Was comp. 5-10-67. Recomp. 6-4-68. TD 3037'. D&A. McClosky, top 2945'. Sailor Springs Consol. pool.

COLES COUNTY

12N, 10E

- 13, 40'NL, 620'EL, NW SE. Lloyd A. Harris #4 W. F. Freeman SWDW. Spd. 5-18-68. Comp. 5-28-68. TD 643'. SWD. Pennsylvanian sd., top 604. Ashmore South pool.

CRAWFORD COUNTY

6N, 13W

- 9, 1'NL, 660'WL, SW NE. E. L. Whitmer #WI-8 Wall Heirs. Spd. 11-27-67. Comp. 11-30-67. TD 925'. Water input. Robinson, top 865'. Main Consol. pool.

7N, 11W

- 11, NW NW NE. Aimco, Inc. #1 K. Ruddell. Abd. loc. WF.
- 28, SW NW NE. Aimco, Inc. #1 M. A. Hynes. Abd. loc. WF.

CRAWFORD COUNTY (continued)

7N, 12W

- 19, 990'SL, 1673'WL, SW. Henderson & Willis #2 Conover. Spd. 4-25-68.
Comp. 6-18-68. TD 1227'. D&A. Barlow, top 1216'. Main Consol. pool.

7N, 14W

- 12, NW NE SW. Bertram Oil Company #1-A Frank Livingston. Spd. 3-4-68.
Comp. 5-13-68. TD 1004'. IP 15 BOP/1 BW. Robinson, top 978'. Acid,
frac. Main Consol. pool. (This well was erroneously run in the
4-68 Drilling Report.)

8N, 13W

- 1, SW SW SE. Bill Montgomery #1 H. L. Orr. Spd. 7-16-67. Comp. 6-25-68.
TD 930'. D&A. Robinson, top 871'. Main Consol. pool.
- 6, 990'NL, 1550'EL, SE SE. Watters & Wright #1 Wiley Wiman. Spd. 1-19-67.
Comp. 6-4-68. TD 940'. D&A. WN-Bellair pool.

8N, 14W

- Irr. 2, SW SW NE. Watters & Wright #2 Payne. Spd. 7-14-67. Comp. 6-4-68.
TD 867'. D&A. Aux Vases, top 830'. Bellair pool.

CUMBERLAND COUNTY

9N, 7E

- 22, SW SW SW. Union Oil Co. of California #1 W. Ruhoff. Spd. 5-7-68.
Comp. 5-22-68. TD 4082'. D&A. Silurian, top 4030'. WF.

10N, 7E

- 14, C-W/2, NE NE. Union Oil Co. of California #1 N. P. Moran. Spd. 5-22-68.
Comp. 6-2-68. TD 3765'. D&A. Silurian, top 3710'. WF.

DOUGLAS COUNTY

16N, 7E

- 28, SW NW SW. M. H. Richardson #1 Dukeman. Spd. 5-23-68. Comp. 5-26-68.
TD 1668'. D&A. Spar Mountain, top 1638'. WF.

EDWARDS COUNTY

1N, 14W

- 9, SE SE NW. R. K. Petroleum Corp. #1 J. W. Clodfelter. Spd. 6-5-68.
Comp. 6-13-68. TD 3045'. D&A. Spar Mountain, top 2990'. Berryville
Consol. pool.

- 9, SE NE SW. R. K. Petroleum Corp. #1 Feldman-Fishel. Spd. 5-23-68. Comp.
5-31-68. TD 3052'. D&A. McClosky, top 3006'. Berryville Consol.
pool.

- 9, 330'SL, 400'EL, SW NE. R. K. Petroleum Corp. #1 James A. Witte. Spd.
5-7-68. Comp. 6-4-68. TD 3011'. IP 110 BOP. Spar Mountain, top 3007'.
EXTENSION TO BERRYVILLE CONSOL. POOL.

1S, 10E

- 33, NE NE SW. Dee Drilling Co., Inc. #1 Hortin-Longbens. Spd. 5-28-68.
Comp. 6-18-68. TD 3420'. D&A. St. Louis, top 3402'. WN-Albion Central
pool.

EDWARDS COUNTY (continued)

2S, 14W

28, NE SW NE. John M. Zanetis #2-B Cowling. Spd. 4-25-68. Comp. 6-4-68.
TD 3040'. IP 50 BOP. Benoist, top 2820'. Frac. Albion East pool.

EFFINGHAM COUNTY

8N, 6E

26, SE SE NE. Armantrout & Dannenberg #1 Holman. Spd. 5-17-68. Comp.
6-19-68. TD 2592'. IP 40 BOP/40 BW. McClosky, top 2535'. Acid.

DISCOVERY WELL OF TEUTOPOLIS SOUTH FIELD.

FAYETTE COUNTY

6N, 3E

30, SW SE SE. E. G. Welker #1 Schwarm Heirs. Spd. 7-2-66. Comp. 4-1-68.
TD 1728'. IP 12 BOP/50 BW. Cypress, top 1576'. St. James pool.
(Erroneously run in the January 1967 drilling report.)

8N, 3E

22, 333'SL, 289'WL, NW NW. Humble Oil & Refining #3-T J. B. Drees. Spd.
12-15-67. Comp. 5-14-68. TD 1605'. IP 25 BOP/285 BW. Bethel,
top 1519'; Benoist, top 1554'; Aux Vases, top 1594'. Frac.
Louden pool.

FRANKLIN COUNTY

5S, 2E

25, SW SE SW. Farrar Oil Co. #1 Bond Jones. Conversion. Was Will I. Lewis.
Was McClosky producer. Comp. 8-18-67. TD 2826'. Water input. Paint
Creek, top 2589'; Ohara, top 2754'. Benton North pool.

35, 370'NL, 75'EL, SE. Farrar Oil Co. #1 North Benton Unit. Spd. 3-11-68.
Comp. 3-28-68. TD 2685'. IP 60 BOP. Paint Creek, top 2547. Benton
North pool.

36, NW NW SE. H & W Oil Co., Inc. #1 Chenault Heirs. OWWO. Was H. O.
Whittington #1 Chenault Heirs. OTD 2960'. D&A. Was Comp. 5-11-60.
Recomp. 5-31-68. COTD 2960'. IP 29 BOP/29 BW. Paint Creek,
top 2572'. Frac. Benton North pool.

36, SE NW NW. Farrar Oil Co. #5-E Deputy. Conversion. Was Will I. Lewis.
Was McClosky producer. Comp. 7-28-67. TD 2844'. Water input. Paint
Creek, top 2594'; Aux Vases, top 2702'; McClosky, top 2820'.
Benton North pool.

7S, 2E

20, NE SW SE. Victor R. Gallagher #4 Burlington. Spd. 5-20-68. Comp. 5-28-68
TD 2865'. D&A. McClosky, top 2809'. WN-Zeigler pool.

7S, 3E

29, 330'NL, 370'WL, SW NW. Killion & McClement Oil #1D Ranson. Spd. 12-7-67.
Comp. 4-5-68. TD 2817'. IP 12 BOP/3 BW. Aux Vases, top 2742'. Frac.
West Frankfort Consol pool.

7S, 4E

6, NE SE SE. J. D. Turner #2 Ward. Spd. 6-7-68. Comp. 6-15-68. TD 3100'.
D&A. McClosky, top 3082'. Logan pool.

HAMILTON COUNTY

3S, 7E

29, SW SW SE. John F. Dunnill #3 Dain Hall. Spd. 11-27-67. Comp. 6-25-68. TD 3454'. IP 40 BOP/15 BW. Aux Vases, top 3270'. Aden South pool.

4S, 7E

35, 500'NL, 500'EL, NW SW. Collins Brothers Oil Co. #1-A Wooten. Abd. loc. Bungay Consol. pool.

5S, 6E

34, 993'SL, 1000'EL, SE. Shell Oil Co. #4 Nellie Porter. Conversion. Was Cypress Producer. Comp. 5-16-68. TD 2763'. Water input. Cypress, top 2730'. Dale Consol. pool.

5S, 7E

22, NW SE NE. John F. Dunnill #1 Patrick Dolan. Spd. 5-18-68. Comp. 5-28-68. TD 3570'. D&A. Fredonia, top 3490'. WN-Thackeray pool.

6S, 5E

19, SE SE NE. C. E. Brehm Drlg. & Producing #1 Wright Community. Spd. 5-28-68. Comp. 6-17-68. TD 3330'. IP 150 BOP/Trace water. Aux Vases, top 3249'. Frac. Dale Consol. pool.

7S, 5E

7, NE SE SW. Phillips Petroleum Co. #4 Wilford. OWDD. Was T. W. George Oil Co. #W-4 Cantrell South Unit. Was water input. OTD 3152'. Was comp. Oct. 1960. Recomp. 5-15-68. TD 3187'. D&A. Ohara, top 3167'. Dale Consol. pool.

IROQUOIS COUNTY

27N, 13W

33, 1259'NL, 59'EL, SE. Northern Illinois Gas Co. #8 Rife. Spd. 12-1-67. Comp. 1-22-68. TD 1444'. Gas input. St. Peter, top 1242'. Crescent City gas storage field.

33, 0'NL, 50'EL, SW NE. Northern Illinois Gas Co. #2 H. Wessels. Spd. 12-17-67. Comp. 1-11-68. TD 1406'. Gas input. St. Peter, top 1242'. Crescent City gas storage.

JASPER COUNTY

5N, 10E

6, NW SE SW. Triple "B" Oil Producers #9 McConnell. Spd. 3-5-68. Comp. 4-28-68. TD 3054'. IP 4 BOP. McClosky, top 3001'. Clay City Consol. pool.

16, NW NW NE. Triangle Oil Co. #B-1 P. Grove. OWDD. Was Don Slape #1 P. H. Grove "A". OTD 2952'. Was D&A. Was comp. 9-25-56. Recomp. 5-27-68. TD 3080'. IP 30 BOP. McClosky, top 2830'. Acid. Clay City Consol. pool.

18, 90'NL, 50'EL, SW NE. Union Oil Co. of California #7 C. A. Miles (North Dundas Unit). Spd. 4-29-68. Comp. 5-28-68. TD 2900'. IP 88 BOP/55 BW. McClosky, top 2823'. Acid. Clay City Consol. pool.

JASPER COUNTY (Continued)

6N, 10E

- 3, SE SW NW. H. F. Robison #2 Kerner. Spd. 1-27-66. Comp. 2-27-66.
TD 2999'. IP 13 BOP. St. Louis, top 2864'. Clay City Consol. pool.
- 3, NW SE NW. H. F. Robison #2 Elizabeth Shackman. Spd. 2-26-66. Comp.
4-28-66. TD 3035'. IP 40 BOP. St. Louis, top 2854'. Clay City Consol.
pool.
- 4, C-S/2 SW SW. Vander Jagt Oil Co. #2 Miller V. Spd. 9-5-67. Comp.
6-25-68. TD 2939'. IP not available, completed as small producer.
McClosky, top 2704'. Clay City Consol. pool.
- 16, NE SE NE. Stewart Producers Inc. #1 Ruth Bergbower. Spd. 5-20-68.
Comp. 5-28-68. TD 2850'. D&A. McClosky, top 2770'. Clay City Consol.
pool.
- 31, NE NE NE. Charles Armantrout #2 Zola Klinger. Spd. 2-29-68. Comp.
5-6-68. TD 2997'. IP 40 BOP/10 BW. McClosky, top 2910'. Frac.
Clay City Consol. pool.

8N, 10E

- 22, SW SW SW. Santoro Oil Co. #1 H. G. Cramer. Spd. 4-11-68. Comp. 4-23-68.
TD 2625'. D&A. St. Louis, top 2608'. Hidalgo South pool.

JEFFERSON COUNTY

1S, 3E

- 13, NE NW SE. John F. Dunnill #1 Eleanor Brookman. Spd. 3-29-68. Comp.
6-18-68. TD 2801'. IP 11 BOP/19 BW. McClosky, top 2746'. Divide
Consol. pool.
- 13, 330'NL, 355'EL, NW SE. John F. Dunnill #2 Eleanor Brookman. Spd. 6-5-68.
Comp. 6-13-68. TD 2771'. D&A. McClosky, top 2766'. Divide Consol.
pool.
- 23, 330'SL, 355'WL, NE SE. Texaco Inc. #1 J. H. Sumner (Tract 21).
Conversion. Was W. Duncan. Was McClosky producer. Comp. 3-29-68.
TD 2798'. Water input. Spar Mountain, top 2680'; McClosky,
top 2709'. Divide Consol. pool.

2S, 4E

- 11, 600'NL, 600'EL, SE NE. Eastern Petroleum Co. #1-A Green Community.
Spd. 2-28-68. Temp. abd. TD 2932'. Ste. Genevieve, top 2923'.
Oakdale pool.
- 34, C-N/2, SE SE. Amgo, Inc. #1 J. T. Moore Community. OWWO. Was A. J.
Slagter, Jr. #1 Moore. Was D&A. OTD 3106'. Was comp. 5-11-51.
Recomp. 5-27-68. COTD 3104'. IP 12 BOP/Lots water. McClosky,
top 3000'. Natural. Markham City West pool.

LAWRENCE COUNTY

2N, 11W

- Irr. 8, 330'SL, 330'WL, SE NW. Dean A. Little #1 Ravellette. Spd. 7-10-66.
Comp. 6-4-68. TD 2190'. Small oil well. Sample, top 1685'. Lawrence
pool.

LAWRENCE COUNTY (continued)

2N, 11W

- 19, NE SE NE. Harold Brinkley #2-WI Pepple. Conversion. Was Bethel producer. Comp. 12-30-66. TD 1870'. Water input. Bethel, top 1859'. St. Francisville pool.

2N, 12W

- 22, NE NW NE. Mark M. Fleming #2 Stanley Sandlin. Spd. 5-10-65. Comp. 5-25-65. TD 700'. D&A. Pennsylvanian, top 616'. Allendale pool.
- 26, 530'SL, 600'WL, SE. Wayne Smith, Oper. #W-10 Esther H. Shaw. Conversion. Was Coon Creek Oil Co. Was Biehl & Jordan producer. Comp. 12-67. TD 1389'. Water input. Biehl, top 1342'; Jordan, top 1357'. Allendale pool.

3N, 12W

- 6, 0'SL, 230'EL, NW NE SW. Charles E. Carr #1 Naomi Davis. OWWO. Was Gulf Oil Corporation #6-W Bell Unit, Tract C. OTD 1898'. Was water input. Comp. 6-11-68. COTD 1898'. IP 30 BOP/15 BW. Sample, top 1700'. Lawrence pool.
- 11, 712'SL, 495'EL, SW SE. R. C. Kirkwood #22 Roger Kirkwood. Spd. 5-24-68. Comp. 6-18-68. TD 1879'. Waterflood producer. Cypress, top 1534'; St. Louis, top 1843'. Lawrence pool.
- 19, SW NW SW. Elder Oil Co. #4 Curran. TD 2000'. D&A. Lawrence pool.
- 34, C-NE SW. Darrell S. Huddleston #2 S. J. Robins et al. OWWO. Was Marathon Oil Co. Was D&A. OTD 1684'. Comp. 5-11-68. TD 1687'. IP 12 BOP/12 BW. Cypress, top 1635'. Lawrence pool.

LIVINGSTON COUNTY

28N, 6E

- 21, 1420'SL, 50'EL, SW. Northern Illinois Gas Co. #2 Mortimore. Spd. 10-11-67. Comp. 12-14-67. TD 3358'. Gas injection. Mt. Simon, top 3118'. Pontiac gas storage.
- 32, 75'NL, 1200'EL, NE. Northern Illinois Gas Co. #9 Fienhold. Spd. 7-21-67. Comp. 8-4-67. TD 3278'. Gas input-withdrawal. Mt. Simon, top 3024'. Pontiac gas storage.
- 33, 125'NL, 50'EL, NW. Northern Illinois Gas Co. #10 Fienhold. Spd. 6-2-67. Comp. 7-8-67. TD 3297'. Gas input-withdrawal. Mt. Simon, top 3064'. Pontiac gas storage.
- 33, 0'SL, 50'EL, NE NW. Northern Illinois Gas Co. #11 Fienhold. Spd. 7-11-67. Comp. 8-10-67. TD 3326'. Gas input-withdrawal. Mt. Simon, top 3076'. Pontiac gas storage.
- 33, 100'SL, 50'WL, SE NW. Northern Illinois Gas Co. #12 Fienhold. Spd. 8-12-67. Comp. 9-5-67. TD 3276'. Gas input-withdrawal. Mt. Simon, top 3054'. Pontiac gas storage.

LIVINGSTON COUNTY (continued)

28N, 6E

33, 100'SL, 75'WL, NW SW. Northern Illinois Gas Co. #13 Fienhold. Spd. 9-8-67. Comp. 10-2-67. TD 3265'. Gas input-withdrawal. Mt. Simon, top 3055'. Pontiac gas storage.

33, 377'NL, 200'WL, NW. Northern Illinois Gas Co. #1 Pontiac Corrosion Protection. Spd. 4-11-68. Comp. 4-14-68. TD 574'. Corrosion protection. Maquoketa, top not available. Pontiac gas storage.

McLEAN COUNTY

22N, 5E

35, NW NW SW. Albert Sagle #1 Roy Sutter. Spd. 6-8-68. Comp. 6-15-68. TD 1245'. D&A. Silurian, top 1220'. WF.

MARION COUNTY

1N, 3E

3, NW SW SW. National Assoc. Petr. #1 John L. Wyatt. Conversion. Was C. R. Winn #1 John Wyatt. Was Spar Mountain producer. Comp. 4-25-68. TD 2754'. Water input. Spar Mountain, top 2636'. Exchange West pool.

9, NW NW NW. National Assoc. Petr. #1 Edgar B. Charlton. Spd. 4-30-68. Comp. 6-13-68. TD 2749'. IP 20 BOP/40 BW. Spar Mountain, top 2530'. Frac. Exchange West pool.

9, SE SE NW. National Assoc. Petr. #2 Gladys Pyatt Comm. Spd. 6-4-68. Comp. 6-13-68. TD 2735'. D&A. St. Louis, top 2695'. Exchange West pool.

2N, 2E

29, 230'NL, 250'WL, SE NE. Texaco Inc. #4 F. Lee (Tract 56). Conversion. Was J. Mitchell #4 F. Lee. Was McClosky producer. Comp. 5-6-68. TD 2034'. Water input. McClosky, top 1996'. Salem Consol. pool.

29, 320'NL, 320'WL, NE SE. Texaco Inc. #3 N. L. Lee (Salem Unit O/A, Tract 74). Conversion. Was W. C. McBride #3 N. L. Lee. Was Benoist producer. Comp. 5-17-68. TD 1753'. Water input. Benoist, top 1718'. Salem Consol. pool.

29, 320'NL, 320'EL, SE. Texaco Inc. #4 N. L. Lee (Salem Unit O/A, Tract 74). Conversion. Was W. C. McBride Inc. #4 N. L. Lee. Was Benoist producer. Comp. 4-14-68. TD 1744'. Water input. Benoist, top 1703'. Salem Consol. pool.

MONROE COUNTY

3S, 10W

Irr. 18, 468'SL, 343'EL, NW SE. J. L. Jefferis #1 Frank & Marie Hoffman. Spd. 4-30-68. Comp. 5-3-68. TD 371'. D&A. St. Peter, top not available. WF.

MORGAN COUNTY

13N, 8W

16, 155'NL, 835'EL, NE. Panhandle Eastern Pipe Line Co. #4-16 Carr. Comp. 9-13-67. TD 2080'. Gas storage. St. Peter, top 1954'. Waverly gas storage.

MORGAN COUNTY (continued)

13N, 8W

15, 387'NL, 50'WL, SE SW. Panhandle Eastern Pipe Line #3-15 McVaigh. Spd. 6-9-66. Comp. 3-68. TD 1650'. Gas observation. Decorah, top 1550'. Waverly gas storage.

15, 60'SL, 730'WL, SE. Panhandle Eastern Pipe Line Co. #5-15 Stenemeyer. Spd. 5-29-67. Comp. 9-6-67. TD 2044'. Gas storage. St. Peter, top 1919'. Waverly gas storage.

PERRY COUNTY

4S, 2W

2, SE SE SE. Joseph Desloge, Jr. #1 Louis Kuberski. Abd. loc. WN-Turkey Bend pool.

RICHLAND COUNTY

3N, 8E

36, 405'SL, 375'EL, NW. Shawnee Petr. Assoc. #1-A E. Van Blaricum. Spd. 5-1-68. Comp. 6-11-68. TD 2649'. IP 50 BOP. Cypress, top 2642'. Shot. Clay City Consol. pool.

4N, 10E

21, NW NE NE. Santoro Oil Co. #3 Fahs Heirs. Spd. 3-3-68. Comp. 5-10-68. TD 3042'. IP 50 BOP/Trace water. Spar Mountain, top 2994'. Acid. Olney Consol. pool.

ST. CLAIR COUNTY

3S, 6W

25, 1980'NL, 50'EL, NE. Illinois Power Co. #1 Biver. Spd. 5-14-68. Comp. 5-19-68. TD 860'. Observation (has been plugged). Cypress, top not available. Tilden North gas storage.

SHELBY COUNTY

13N, 3E

Irr. 31, 330'SL, 330'WL, NW. H. F. Robison #1 Storey. Spd. 4-27-68. Comp. 5-19-68. TD 2836'. D&A. Devonian, top 2807'. WF.

WABASH COUNTY

1N, 13W

24, 430'NL, 200'EL, NE. Dayton F. Loeffler #6 Friendsville East Unit. Conversion. Was Biehl producer. Comp. 6-67. TD 1625'. Water input. Biehl, top 1546'. Allendale pool.

2N, 12W

36, NE NE NW. Dayton F. Loeffler #1 Scott Clark. Conversion. Was Holsapple and Bryson #1 C. C. Clark. Was Tar Springs producer. Comp. 6-67. TD 1510'. Water input. Tar Springs, top 1494'. Allendale pool.

1S, 13W

35, SW NW NW. Andy G. Hocking #3 Hocking-Seiler. OWWO. Was Andy G. Hocking #3 Hocking-Seiler. OTD 2733'. Was D&A. Was comp. 7-20-48. Recom. 6-18-68. COTD 2733'. IP 20 BOP. Bethel, top 2397'. New Harmony Consol. pool.

WABASH COUNTY (continued)

2S, 13W

- 17, SE NE SE. Getty Oil Company #8 C. M. Batson (Tract 9). Spd. 3-6-68. Comp. 3-14-68. TD 2600'. Water input. Cypress, top 2401'; Bethel, top 2545'. New Harmony Consol. pool.
- 17, 330'SL, 390'EL, SW SE. Getty Oil Company #2 J. W. Legier (Tract 10A). Spd. 2-19-68. Comp. 2-27-68. TD 2597'. Water input. Biehl, top 1757'; Clore, top 1771'; Cypress, top 2409'; Bethel, top 2555'. New Harmony Consol. pool.
- 20, NW NW NE. Getty Oil Co. #3 S. M. Dague (Tract 17). Spd. 2-28-68. Comp. 3-6-68. TD 2620'. Water input. Cypress, top 2410'; Bethel, top 2565'. New Harmony Consol. pool.
- Irr. 29, 273'NL, 294'WL, SW NE. Illinois Oil & Gas Invest. #1 Leland Schrodt. OWDD. Was E. Self et al. #1 J. R. Schrodt. OTD 2553'. Was D&A. Comp. 11-21-39. Recomp. 6-4-68. TD 2630'. D&A. Benoist, top 2618'. New Harmony Consol. pool.

WASHINGTON COUNTY

2S, 1W

- 2, 330'SL, 430'WL, NW NE NE. Nick Babare, Jr. #1-A Brown. Conversion. Was M. T. & R. Drilling Co. #1-A Brown. Was Cypress producer. Comp. 7-30-66. TD 1552'. SWD. Cypress, top 1508'. Richview pool.

WAYNE COUNTY

1N, 7E

- Irr. 1, 50'SL, 70'EL, NE SW SE. Union Oil Co. of California #2 R. B. Duke-A (Central Jordan School Cons). Spd. 4-14-68. Comp. 5-4-68. TD 3106'. Water input. Aux Vases, top 2915'; McClosky, top 3003'. Clay City Consol. pool.
- 1, SE NW NW. O'Bar Oil Producers Inc. #1 Macklin-Robertson Comm. Spd. 2-16-68. Comp. 6-4-68. TD 3101'. IP 5 BOP/20 BW. McClosky, top 3044'. Acid. Clay City Consol. pool.
- 27, 50'NL, 330'EL, SW NE. Union Oil Co. of California #16 C. B. Clay (North Cisne Cons.). Spd. 5-3-68. Comp. 6-13-68. TD 3154'. IP 16 BOP/67 BW. Aux Vases, top 2996'. Frac. Clay City Consol. pool.
- 33, NE SW SE. Tamarack Petro. Co. #22 West Geff Unit. Conversion. Was Arthur J. Slagter #3 Cravens. Was McClosky producer. Comp. 5-18-68. TD 3121'. Water input. Aux Vases, top 3070'. Clay City Consol. pool.

1S, 6E

- 33, NW SE SE. David F. Herley #1 Donald Warren. OWDD. Was Dan Savage #1 Donald Warren Was D&A. OTD 3248'. Was comp. 10-21-58. Recomp. 5-15-68. TD 3400'. IP 57 BCP/30 BW. McClosky, top 3216'. Acid. Johnsonville Consol. pool.

1S, 7E

- 11, C-W/2, SE NW. John B. Murvin #1 Barnard Comm. Spd. 5-4-68. Comp. 6-17-68. TD 3286'. IP 75 BOP. Ohara, top 3175'. Acid. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 7E

- 12, 610'SL, 610'WL, NW. Union Oil Co. of California #1 E. Tubbs (Northeast Geff Unit). Spd. 4-27-68. Comp. 5-17-68. TD 3110'. Water input. Aux Vases, top 3056'. Clay City Consol. pool.
- 14, NE SE NE. J. W. Rudy Co. #1 Fred Taylor. OWWO. Was W. W. Willis #1 J. W. Weaver. OTD 3264'. Was D&A. Comp. 9-21-54. Recomp. 6-4-68. COTD 3268'. IP 16 BOP. Aux Vases, top 3083'. Clay City Consol. pool.
- 33, 660'SL, 358'EL, SW SE. H. H. Weinert Est. #1 J. L. Milner. Conversion. Was Roche & Voyles #1 J. Milner. Was McClosky producer. Comp. 9-27-67. TD 3152'. Water input. Aux Vases, top 3132'. Clay City Consol. pool.
- 33, 978'NL, 330'EL, NW SE. H. H. Weinert Estate #3 J. L. Milner. Conversion. Was T. G. Jenkins #3 Milner. Was Aux Vases producer. Comp. 10-2-67. TD 3162'. Water input. Aux Vases, top 3154'. Clay City Consol. pool.
- 33, C-S/2, NE SE. H. H. Weinert Estate #3 C. F. Sprague. Conversion. Was T. G. Jenkins. Was Aux Vases SWD. Comp. 9-1-67. TD 3175'. Water input. Aux Vases, top 3151'. Clay City Consol. pool.
- 34, C-S/2, SW SW. H. H. Weinert Est. #3 August Carlson "A". Conversion. Was Roche & Voyles #3 Carlson "A". Was Aux Vases producer. Comp. 10-2-67. TD 3103'. Water input. Aux Vases, top 3086'. Clay City Consol. pool.
- 34, 335'SL, 114'WL, SE. H. H. Weinert Est. #4 August Carlson "A". Conversion. Was Roche & Voyles #4 Carlson "A". Was McClosky producer. Comp. 11-2-67. TD 3135'. Water input. Aux Vases, top 3107'. Clay City Consol. pool.
- 34, C-S/2, NW SW. H. H. Weinert Estate #1 H. P. Muhlbach. Conversion. Was McClosky producer. Comp. 9-27-67. TD 3140'. Water input. Aux Vases, top 3126'. Clay City Consol. pool.

1S, 8E

- 34, NE NE SE. John M. Zanetis #W-1 Anderson. OWWO. Was Illinois Mid-Continent #1 T. C. Shaw. OTD 3292'. Was D&A. Comp. 9-16-52. Recomp. 6-4-68. COTD 3292'. Water input. Aux Vases, top 3148'. Clay City Consol. pool.

2S, 7E

- 3, SE NW NW. H. H. Weinert Est. #4 Lydia MacPherson "B". Conversion. Was T. G. Jenkins #4 McPherson. Was Aux Vases and Ohara producer. Comp. 10-2-67. TD 3129'. Water input. Aux Vases, top 3111'. Clay City Consol. pool.
- 4, C-S/2, NE NE. H. H. Weinert Est. #1 Lydia MacPherson. Conversion. Was #1 McPherson. Was McClosky producer. TD 3138'. Water input. Aux Vases, top 3122'. Clay City Consol. pool.

WHITE COUNTY

3S, 14W

19, NW NE SE. Louis A. Pessina #7 Eagleson. Spd. 5-13-68. Comp. 5-29-68.
TD 1842'. IP 60 BOP. Biehl, top 1836'. Natural. Phillipstown Consol.
pool.

4S, 9E

13, SE NW NE. Mike Beeler Oil Co. #1-A Barbre. Spd. 6-9-68. Comp. 6-17-68.
TD 3292'. D&A. McClosky, top 3284'. Centerville East pool.

4S, 10E

1, SE NE SW. Zipco Oil Co. #1 J. Johnston. Spd. 6-4-68. Comp. 6-15-68.
TD 3181'. D&A. McClosky, top 3106'. Phillipstown Consol. pool.

6S, 8E

36, SW SW SW. Sinclair Oil & Gas Co. #1 Roland Pool Unit (Area 2, Tract 1).
Conversion. Was Sinclair-Wyoming #1 Augusta Cobbel. Was Bethel, Aux
Vases, and McClosky producer. Comp. 4-30-68. TD 3090'. Water
input. Cypress, top 2756'; Bethel, top 2832'. Roland Consol.
pool.

6S, 9E

22, 50'SL, 50'WL, SW. Southern Triangle Oil Co. #W-1 C. G. Wilson. Spd.
5-24-67. Comp. 5-29-67. TD 2341'. Water input. Waltersburg, top 2322'.
Storms Consol. pool.

7S, 8E

2, SE NE SE. Sinclair Oil & Gas #1 Roland Pool Unit (Area 2, Tract 6).
Conversion. Was Sinclair-Wyoming #1 Rainey. Was Bethel producer.
Comp. 5-2-68. TD 2837'. Water input. Waltersburg, top 2227';
Bethel, top 2748'. Roland Consol. pool.

11, 330'NL, 338'WL, SE SE. Sinclair Oil & Gas #1 Roland Pool Unit (Area 2,
Tract 22). Conversion. Was Tidewater Oil Co. #1 Baker. Was Bethel
and Aux Vases producer. Comp. 4-13-68. TD 2908'. Water input.
Waltersburg, top 2169'; Bethel, top 2722'; Aux Vases,
top 2880'. Roland Consol. pool.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

ADAMS COUNTY

2-2S-5W, NE NE NW. Ray F. Starr #1 Dr. C. A. Henricks. 753'. 4-25-68.
Kellerville.

CLAY COUNTY

4-2N-5E, NW SE SW. Alexander Zanetis #1 Leland Spicer, formerly A. J. Hammer
#1 O. E. Lawrence. 4273'. 5-15-68. Xenia.
15-2N-7E, C-E/2, SE NW. J. W. Steele #1 Leonard-Welch Comm. 3078'. 5-17-68.
Clay City West Consol.
3-4N-8E, NE SW NE. Alexander Zanetis #1 Kuenstler, formerly W. E. Witt #1 Ray
Kuenstler. 3115'. 5-3-68. Ingraham.
15-5N-5E, SE NE NW. Texaco, Inc. #1 A. L. Kidwell. 2488'. 5-18-68. Iola.
15-5N-5E, NE NE NW. Texaco, Inc. #3 A. L. Kidwell. 2363'. 5-21-68. Iola.
15-5N-5E, SW SE NW. Texaco, Inc. #6 A. L. Kidwell. 2361'. 5-17-68. Iola.
15-5N-5E, NW NE NW. Texaco, Inc. #8 A. L. Kidwell. 2369'. 5-23-68. Iola.
15-5N-5E, SE NW NW. Texaco, Inc. #9-WI A. L. Kidwell. 2356'. 5-15-68. Iola.

CRAWFORD COUNTY

3-5N-12W, 660'NL, 220'EL, NE NW. Duane E. Wollner #5 Goff. 1073'. 5-16-68.
Main Consol.
3-5N-12W, 900'NL, 200'WL, NE NW. Duane E. Wollner #9 Goff. 1061'. 5-10-68.
Main Consol.
16-6N-11W, C-N/2, NW NE. Petroleum Reserve #4 Claude Nethery. 994'. 5-6-68.
Main Consol.
16-6N-11W, 1110'NL, 935'WL, NE. John M. Shephard #1 E. C. Nethery. 1002'.
5-7-68. Main Consol.
22-6N-11W, SW NE NW. C. G. Hardin #1 M. Kincaid. 1600'. 5-9-68. Main Consol.
15-6N-13W, 220'NL, 180'WL, NW SE. Marathon Oil Company #9 Wakefield Heirs.
990'. 4-30-68. Main Consol.

EDWARDS COUNTY

13-2S-10E, SW SW SE. Texaco, Inc. #3-WI H. Barnes - West. 3221'. 5-24-68.
Albion Consol.
25-2S-10E, NE NE SE. The Superior Oil Company #3 T. J. Wick. 2500'. 5-10-68.
Albion Consol.

FAYETTE COUNTY

15-5N-4E, 330'SL, 280'EL, SW SW. Phoenix Production Co. Inc. #1 C. R. Salzman.
2293'. 5-13-68. Laclede.

GALLATIN COUNTY

20-9S-9E, NE NE NE. Bert Fields #7 Green. 1795'. 5-21-68. Junction.
20-9S-9E, NW NE NE. Rainbow Production Corp. #8 Ivan Green (1-11), formerly
Bert Fields #8 Fields & Zeppa - Green. 1798'. 5-20-68. Junction.
20-9S-9E, NW NE SW. Estelle Price #1 Porter. 1729'. 5-16-68. Junction.
21-9S-9E, NW NW NW. James A. Lewis #WI-2 Freen, formerly Bert Fields & J. Zeppa
#9 Green. 1782'. 5-23-68. Junction.

JASPER COUNTY

- 10-6N-10E, NE NE NW. Southern Illinois Oil Producers, Inc. #1 E. Kerner. 2842'.
5-10-68. Clay City Consol.
24-7N-10E, NW SW SW. Southern Illinois Oil Producers, Inc. #1 Parr. 2640'.
5-23-68. Clay City Consol.
12-8N-10E, SE SW SE. Northern Basin Oil Company #1 William Hunsaker. 2164'.
5-7-68. Yale.

LAWRENCE COUNTY

- 11-2N-12W, NE NW SW. Charles E. Carr #1 Gillespie. 1946'. 5-13-68. Lawrence.
11-2N-12W, NE SW NW. Charles E. Carr #10 William Gillespie. 1786'. 5-8-68.
Lawrence.
11-2N-12W, SE SE NW. Charles E. Carr #1 Roscoe Goff. 1257'. 4-18-68. Lawrence.
27-3N-12W, 130'NL, 50'EL, NE SE. Marathon Oil Company #14 W. E. & Mary Robins,
a/c 2. 1258'. 4-29-68. Lawrence.
34-3N-12W, 270'NL, 70'EL, NW. Marathon Oil Company #22 S. J. Gee a/c 1. 1830'.
4-15-68. Lawrence.

MARION COUNTY

- 34-1N-2E, 380'NL, 330'EL, SW. Joe A. Dull #1 March-Myers Community. 2660'.
4-27-68. Salem Consol.

RICHLAND COUNTY

- 20-3N-9E, NE NE NE. H. F. Robison #1 Walden. 3827'. 3-13-68. Clay City Consol.
27-3N-9E, C-S/2 SW NW. Delbert Runyon #1 L. Runyon Comm. 3743'. 4-19-68.
Clay City Consol.

SALINE COUNTY

- 17-8S-5E, SE NE SE. Santoro Oil Company #1 Miley-Webber. 2930'. 6-30-67.
Harco.

WABASH COUNTY

- 28-1N-12W, NE SW NW. Francis L. Beard #7 Rudy Christy, formerly J. J. Lynn #5
Mary B. Carson. 2384'. 5-7-68. Allendale.
26-1N-13W, C-W/2 NW SW. Illinois Oil Company #1 Dewey Liddle. 1822'. 5-21-68.
New Harmony Consol.
26-1N-13W, NW NW SW. Houchins Drilling Co. #3 Dewey Liddle, formerly Central
Pipeline Co. #1 Liddle. 2680'. 5-23-68. New Harmony Consol.
26-1N-13W, SW SW SW. Illinois Oil Company #1 J. B. Newkirk. 1810'. 5-15-68.
New Harmony Consol.
27-1N-13W, C-E/2 SE SE. Houchins Drilling Co. #1 Cecil Majors. 2680'. 5-17-68.
New Harmony Consol.
13-1S-13W, 315'SL, 315'WL, SW. Francis L. Beard #1 Pfeiffer-Mounts Comm. 1951'.
5-9-68. New Harmony Consol.
14-1S-13W, NW SE SW. Central Drilling Company #1 Frank Wolf. 2570'. 4-26-68.
New Harmony Consol.
12-2S-14W, NE NE NW. National Associated Petroleum Co. #1 Elizabeth Freese,
Trust #1. 5-10-68. Browns East.

WAYNE COUNTY

- 14-1N-7E, NE NE NE. J. B. Murvin #1 Illyes Heirs "B". 3179'. 5-10-68. Clay
City Consol.
29-1N-8E, NW NW SE. George & Wrather Drilling Co. & M. C. Freeman #3 Frank E.
Lambrich. 3148'. 5-2-68. Clay City.

WAYNE COUNTY (continued)

- 29-1N-8E, SW SW NE. George & Wrather Drlg. #4 Frank E. Lambrich. 3145'.
5-16-68. Clay City Consol.
- 8-1S-6E, C-SE SW. The Pure Oil Company #1 Ada Spicer. 3235'. 5-16-68.
Johnsonville Consol.
- 17-1S-6E, NE SW NW. The Pure Oil Company #1 Clara Goff. 3049'. 5-25-68.
Johnsonville Consol.
- 17-1S-6E, SW SW NE. The Pure Oil Company #2 L. A. Manahan. 3060'. 5-20-68.
Johnsonville Consol.
- 17-1S-6E, SW NE NW. The Pure Oil Company #3 Ella Talbert. 3048'. 5-14-68.
Johnsonville Consol.
- 17-1S-6E, SW NW NE. The Pure Oil Company #4 Ella Talbert. 3025'. 5-23-68.
Johnsonville .
- 13-1S-7E, SE SE NW. Johnston Drlg. Co., Inc. #1 C. W. Blackburn et al. 3118'.
5-10-68. Clay City Consol.
- 13-1S-7E, NE NW SE. Shakespeare Oil Co., Inc. #1 East Geff Unit-Buchanan, formerly
Tuley & Carter #1 Hattie Gwin Buchanan Sheets et al. 3118'. 5-14-68. Clay
City Consol.
- Fr. 18-1S-8E, NW SW NW. Shakespeare Oil Co., Inc. #2 Blessing, formerly Tuley
& Carter #2 Orlyn Blessing et al. 3290'. 5-3-68. Clay City Consol.
- Fr. 18-1S-8E, NW NW SW. Shakespeare Oil Company, formerly Tuley & Carter #3
C. Stanley. 3107'. 5-4-68. Clay City Consol.
- 27-2S-8E, NE SE SW. Perry Fulk #1 G. T. Caldwell. 3435'. 5-1-68. Barnhill.
- 27-2S-8E, NW SW SE. The Nation Oil Company #1 Paul Vaughan. 3400'. 5-7-68.
Barnhill.
- 28-2S-8E, SW NE NE. Willets and Paul Corp., formerly Sinclair Oil & Gas Co. #2
B. F. Cunningham. 3445'. 5-9-68. Barnhill.

WHITE COUNTY

- 21-3S-9E, NE SW SE. Texaco, Inc. #2 John Hancock Mutual Life Insurance Co.
3378'. 5-23-68. Goldengate Consol.
- 21-3S-9E, SW SW SE. Texaco, Inc. #3 John Hancock Mutual Life Ins. Co. 3415'.
5-21-68. Goldengate Consol.
- 36-4S-10E, NW NE NE. Mike Beeler Oil Co. #1 Viola M. Garner, formerly C. F.
Rebstock & W. H. Sumpter #1 Viola M. Garner. 4012'. 6-3-68. Phillipstown
Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY

Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the De-Witt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Iron-ton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

2805
2
State of Illinois
Samuel H. Chapiro, Governor

Department of Registration and Education
John C. Watson, Director

ILLINOIS STATE GEOLOGICAL SURVEY

Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

OIL AND GAS DRILLING
IN ILLINOIS

Jacob Van Den Berg

DISCOVERIES

New Fields

ENERGY, Williamson County, 4-9S-2E, Aux Vases at 2354'. Discovery well, A. B. Vaughn #1 Eovaldi-Fairchild, IP 75 BOP.

Extensions to Fields

NEW CITY, Sangamon County, 34-15N-4W, Silurian at 1630'. Discovery well, Centurian Oil, Inc. #1 Rentschler, IP 398 BOF.

CORRECTION

In the June 1968 Drilling Report, the Armantrout and Dannenberg #1 Holman, 26-8N-6E, Effingham County, was erroneously listed as the discovery well of Teutopolis South field. The Ego Enterprises #1 Mary Gregor in the NE SE SE of the same section was completed as an oil well prior to the #1 Holman and is therefore the discovery well of the field. Completion information on the #1 Mary Gregor has not been released.

TABLE I

New Pools Discovered from August 1967 through July 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>August 1967</u>			<u>February</u>		
Albion Northwest: Edwards	1S	10E	Witt West: Montgomery	10N	3W
<u>September</u>			<u>March</u>		
Black Branch: Sangamon	15N	4W	None		
<u>October</u>			<u>April</u>		
None			Freemanspur: Williamson	8S	2E
<u>November</u>			<u>May</u>		
None			None		
<u>December</u>			<u>June</u>		
Litchfield South: Montgomery	8N	5W	Teutopolis South: Effingham	8N	6E
Millersburg Bond	4N	4W	<u>July</u>		
<u>January 1968</u>			Energy: Williamson	9S	2E
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Total New Tests	Production in Thousands of Barrels	
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat				
	Pool	Ext.				Near	Far			
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,115

1968

Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	37	10	12	104	4,874

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through June 1968 are from reports received directly from crude gathering companies; and the figure for June is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, July 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Brown	-	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Clark	11	10	1	5	-	4	-	-	-
Clay	7	7	4	3	-	-	-	-	-
Clinton	2	14	1	3	-	-	9	1	-
Coles	4	-	-	-	-	-	-	-	-
Crawford	2	7	1	4	1	1	-	-	-
Cumberland	4	-	-	-	-	-	-	-	-
Edwards	8	9	8	1	-	-	-	-	-
Effingham	1	8	3	5	-	-	-	-	-
Fayette	8	1	-	-	-	1	-	-	-
Franklin	5	4	3	1	-	-	-	-	-
Gallatin	7	1	-	-	-	1	-	-	-
Hamilton	4	4	2	1	-	-	1	-	-
Jackson	-	1	-	1	-	-	-	-	-
Jasper	6	4	3	-	1	-	-	-	-
Jefferson	2	2	-	2	-	-	-	-	-
Lawrence	14	7	2	3	-	-	2	-	-
McDonough	1	-	-	-	-	-	-	-	-
McLean	-	2	-	2	-	-	-	-	-
Macon	2	-	-	-	-	-	-	-	-
Macoupin	5	3	-	3	-	-	-	-	-
Madison	-	3	2	-	-	1	-	-	-
Marion	2	11	1	4	-	-	6	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Perry	1	2	-	2	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	8	3	3	-	-	-	-	-	-
Saline	1	1	1	-	-	-	-	-	-
Sangamon	8	6	1	5	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Wabash	6	7	1	4	1	-	-	1	-
Washington	3	3	-	3	-	-	-	-	-
Wayne	8	8	5	1	-	1	1	-	-
White	19	6	2	1	-	1	1	1	-
Williamson	-	1	1	-	-	-	-	-	-
	151	139	45	58	3	10	20	3	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 3, 1968, through July 3, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	2	-	-	-	-	-	-
Douglas	5	-	-	-	-	-	-
Fayette	3	-	-	-	-	-	-
LaSalle	-	5	-	5	-	-	-
Livingston	-	6	-	5	-	1	-
McLean	7	-	-	-	-	-	-
Morgan	-	1	-	-	-	1	-
Randolph	-	1	-	-	-	1	-
St. Clair	-	1	-	-	-	1	-
Sangamon	5	-	-	-	-	-	-
Washington	-	3	-	1	-	2	-
Winnebago	<u>5</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	27	17	-	11	-	6	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 3, 1968, through July 30, 1968.

* * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

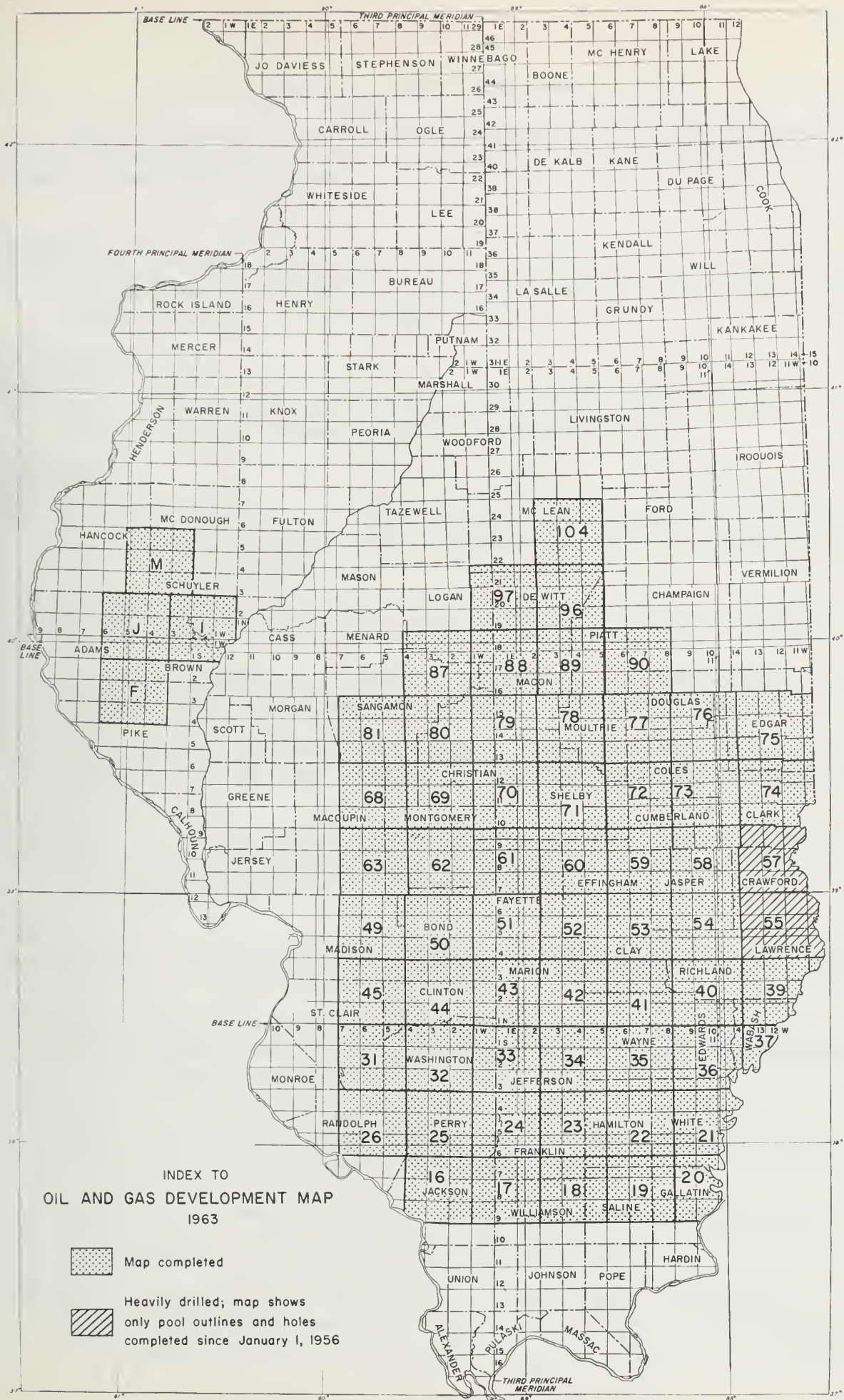
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956

WELLS COMPLETED FROM JUNE 29 TO AUGUST 2, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BROWN COUNTY

2S, 3W

20, SW SE NW. Berentz Drilling Co. #1 Charles Gerrish. Spd. 6-9-68. Comp. 6-25-68. TD 600'. D&A. Silurian, top 533'. WF.

CHAMPAIGN COUNTY

19N, 7E

20, SE SW SE. M. H. Richardson #1 Chas. Cade. Spd. 5-24-67. Comp. 5-27-67. TD 921'. D&A. Devonian, top 578' (Estimate). WF.

CLARK COUNTY

9N, 14W

Fr. 30, 380'SL, 330'WL, SE NW. Walter Heiberger #2 Buckner. Spd. 6-12-68. Comp. 7-30-68. TD 1212'. IP 35 BOP/Trace of water. Aux Vases, top 1166'. Oak Point West pool.

32, SW NW SW. M & E Drilling Co. #2 Howe. Spd. 6-17-68. Comp. 6-23-68. TD 1559'. D&A. Salem, top 1526'. Oak Point pool.

33, SE NW SE. Triangle Oil Co. #1-A G. Kibler. Spd. 2-14-68. Comp. 6-17-68. TD 704'. D&A. Pennsylvanian, top 672'. Johnson South pool.

33, 380'SL, 330'EL, NE. Leo E. Arthalony #1 Leland Snearley. Spd. 12-17-68. Comp. 7-9-68. TD 1200'. D&A. Spar Mountain, top 1170'. Johnson South pool.

34, 330'NL, 579'EL, SE NW SW. Leo E. Arthalony #2 H. Keller. Spd. 7-10-68. Comp. 7-23-68. TD 670'. D&A. Pennsylvanian, top not available. Johnson South pool.

11N, 11W

9, SW NE NE. Edwin L. Whitmer #1-A Eugene Chenoweth. Spd. 6-12-68. Comp. 6-22-68. TD 2301'. D&A. Devonian, top 2246'. WF.

11N, 14W

17, 57'NL, 985'EL, NW SW. Forest Oil Corp. #8 Virginia Booth Kylie. Spd. 12-27-66. Comp. 1-7-67. TD 389'. Water input. Mississippian Limestone, top not available. Westfield pool.

17, 760'NL, 660'EL, NW SW. Forest Oil Corp. #9 Virginia Booth Kylie. Spd. 2-9-67. Comp. 2-13-67. TD 323'. Water input. Mississippian Limestone, top not available. Westfield pool.

17, 781'NL, 989'EL, NW SW. Forest Oil Corp. #10 Virginia Booth Kylie. Spd. 2-16-67. Comp. 2-17-67. TD 323'. Water input. Mississippian Limestone, top not available. Westfield pool.

17, 739'NL, 331'EL, NW SW. Forest Oil Corp. #11 Virginia Booth Kylie. Spd. 2-16-67. Comp. 2-21-67. TD 318'. Water input. Mississippian Limestone, top 290'. Westfield pool.

CLAY COUNTY

2N, 7E

Irr. 7, SW NW SE. National Associated Petr. #1 H. S. Strange. Spd. 5-24-68.
Comp. 7-9-68. TD 3243'. IP 13 EOP. Spar Mountain, top 3102'. Acid.
Clay City Consol. pool.

3N, 6E

26, NE NE NW. Hanson Oil Co. #2 Branson Comm. Spd. 5-6-68. Comp. 6-24-68.
TD 3020'. IP 117 BOP/Trace Water. McClosky, top 3011'. Natural.
Sailor Springs Consol. pool.

3N, 7E

2, SW NW NE. Harland D. Kincaid #1 E. W. Keck. OUNO. Was Woodrow T.
Franklin #1 E. W. Keck. Was comp. 7-2-65. Was Aux Vases and McClosky
Prod. Recom. 7-16-68. COTD 2988'. IP 15 BOP/Trace Water.
McClosky, top 2971'. Sailor Springs Consol. pool.

15, NE SE NE. National Associated Petro. #1 Lubert B. Hamilton. Spd. 5-2-68.
Comp. 7-1-68. TD 3177'. IP 30 BOP/8 BW. Aux Vases, top 2896'. Frac.
Sailor Springs Consol. pool.

3N, 8E

34, SW NE SW. Southern Ill. Oil Prod. #1 L. Schnautz Comm. Spd. 6-7-68.
Comp. 6-18-68. TD 3565'. D&A. Salem, top 3421'. Clay City Consol.
pool.

5N, 7E

1, SW SE SW. Otis Kingston & R. Kingston #1 R. Birch. Spd. 4-23-68.
Comp. 7-11-68. TD 2903'. D&A. Spar Mountain, top 2878'. Sailor Springs
Consol. pool.

3, NE SW NE. McKinney & Funderburk #3-C Sparlin. Spd. 5-9-68. Comp. 6-27-68.
TD 2524'. IP 30 BOP/Trace Water. Cypress, top 2516'. Frac. Sailor
Springs Consol. pool.

5, 660'SL, 465'EL, SW. Schaefer Oil Company #1 Schniepp Heirs. Spd. 9-13-67.
Comp. 7-15-68. TD 2539'. D&A. Cypress, top 2505'. Sailor Springs
Consol. pool.

CLINTON COUNTY

1N, 1W

1, 430'SL, 430'EL, NW SW. Karchmer Pipe & Supply Co. #7 Buehler Community.
Conversion. Was Gulf Oil Co. #7 Buehler Comm. Was Trenton Producer.
Comp. 11-24-66. COTD 3954'. Water input. Trenton, top 3940'.
Centralia pool.

2, 745'NL, 335'EL, SE NE. Karchmer Pipe & Supply Co. #4 Adams-Schmitz.
Conversion. Was Gulf Oil Co. #4 Adams-Schmitz. Was Trenton Producer.
Comp. 11-25-66. COTD 4051'. Water input. Trenton, top 3936'.
Centralia pool.

2, NW SW NE. Karchmer Pipe & Supply Co. #2-T Criley. Conversion. Was H.
Graham #2 T. Criley. Was Trenton Producer. Comp. 1-6-67. COTD 4011'.
Water input. Trenton, top 3951'. Centralia pool.

CLINTON COUNTY (Continued)

1N, 1W

- 2, 389'NL, 371'WL, NE NW. Karchmer Pipe & Supply Co. #37-T E. C. Criley.
Conversion. Was Shell Oil Co. #37-T E. C. Criley. Was Trenton Producer.
Comp. 1-6-67. COTD 4035'. Water input. Trenton, top 3944'.
Centralia pool.

- 2, 409'NL, 330'EL, NW SE NE. Karchmer Pipe & Supply #41-T E. C. Criley.
Conversion. Was Shell Oil Co. #41-T E. C. Criley. Was Trenton Producer.
Comp. 11-24-66. COTD 4043'. Water input. Trenton, top 3931'.
Centralia pool.

1N, 2W

- 2, 560'NL, 330'EL, SE. Leland Monken #1 Knolhoff. Spd. 7-10-68. Comp.
7-13-68. TD 1323'. D&A. Benoist, top 1318'. Hoffman pool.

2N, 1W

- 35, NW SE SW. Karchmer Pipe & Supply #34-T Copple. Conversion. Was Sohio
Petroleum #34-T Copple. Was Trenton Producer. Comp. 1-6-67. COTD 4025'.
Water input. Trenton, top 3927'. Centralia pool.
- 35, 416'SL, 360'EL, SE. Karchmer Pipe & Supply #38-T E. C. Criley. Conversion.
Was Shell Oil Co. #38-T E. C. Criley. Was Trenton Producer. Comp.
11-25-66. COTD 4037'. Water input. Trenton, top 3924'. Centralia
pool.

3N, 2W

- 5, SW NE NE. Nick Babare, Jr. #1 G. Boatright. Spd. 6-15-68. Comp. 7-15-68.
TD 1276'. IP 25 BOP-OBW. Benoist, top 1204'. Beaver Creek South pool.
- 5, NW SE NE. Nick Babare, Jr. #6 G. Hord. Spd. 7-11-68. Comp. 7-12-68.
TD 1268'. D&A. U. Renault, top 1252'. Beaver Creek South pool.

3N, 3W

- 10, NE SE NE. George F. Yocum #2 J. Walker. Spd. 6-26-68. Comp. 7-16-68.
TD 1080'. D&A. Benoist, top 1078'. WN-Beaver Creek South pool.

1S, 5W

- 3, SE NE SW. Gulf Oil Corp. #10W E. Oelze. ONWO. Was temporarily abandoned.
OTD 2150'. Comp. 4-14-68. COTD 2150'. Water input. Silurian, top 1958'.
New Memphis pool.
- 3, SE NW SW. Gulf Oil Corp. #21-W E. Oelze. Conversion. Was Silurian
Producer. Comp. 4-14-68. COTD 2070'. Water input. Silurian, top 1960'.
New Memphis pool.
- 4, SE NE SE. Gulf Oil Corp. #20-W E. Oelze. Conversion. Was Silurian
Producer. Comp. 4-14-68. COTD 2075'. Water input. Silurian, top 1970'.
New Memphis pool.

CRAWFORD COUNTY

5N, 12W

- 14, NW NE SW. Preston L. Pitzer #1-A Ted W. Thompson. Spd. 10-1-67. Comp.
6-15-68. TD 1018'. D&A. Robinson, top 958'. Main Consol. pool.

CRAWFORD COUNTY (Continued)

7N, 13W

10, NW SW SE. Don Bertram #1-A Charles Stantz. Spd. 5-15-68. Comp. 7-21-68.
TD 969'. IP 15 BOP/35 BW. Robinson, top 940'. Shot. Main Consol. pool.

8N, 13W

35, 15'NL, 660'EL, NW NW. Wichita River Oil Corp. #537 Burt Com. Spd. 6-4-67.
Comp. 6-7-67. TD 1027'. Water input. Robinson, top 1008'. Main Consol.
pool.

8N, 14W

Irr. 1, SW SW NE. Stapp Oil Co. #3 Roy McCrory. TD 1004'. D&A. Bellair pool.

1, SW SE NE. Stapp Oil Co. #4 Roy McCrory. Spd. 6-22-68. Comp. 6-25-68.
TD 1000'. D&A. Robinson, top not available. Bellair pool.

Irr. 1, SE SE NE. Stapp Oil Co. #5 Roy McCrory. TD 999'. D&A. Bellair pool.

11, NW SW NE. K-Loo Oil Company #1 Elzora Wiman. OWWO. Was temporarily
abandoned 5-67, OTD 996'. Recomp. 7-9-68. TD 996'. IP 12 BOP/12 BW.
Cypress, top 881'. Bellair pool.

EDWARDS COUNTY

1N, 10E

9, 350'SL, 330'WL, SE NE. L. L. Chevalier #2 Gillespie-Shelby Com. OWDD.
Was Texas Company #2 Gillespie-Shelby. Was comp. 6-27-44. Was McClosky
producer. OTD 3290'. Recomp. 7-18-68. TD 3880'. D&A. Salem,
top 3592'. Maple Grove Consol. pool.

1N, 14W

9, 330'SL, 920'WL, NW SE. R K Petroleum Corp. #2 Edna Clodfelter et al.
Spd. 6-26-68. Comp. 7-15-68. TD 2995'. IP 110 BOP. Spar Mountain,
top 2984'. Natural. Berryville Consol. pool.

9, 330'NL, 400'EL, SW SE. R K Petroleum Corp. #1 Raymond H. Kegley. Spd.
7-6-68. Comp. 7-22-68. TD 2989'. IP 110 BOP. Spar Mountain, top 2977'.
Natural. Berryville Consol. pool.

1S, 10E

10, SW SE SW. R K Petroleum Corp. #1 Lyman McKinzie. Spd. 6-15-68. Comp.
6-24-68. TD 3414'. D&A. McClosky, top 3348'. WN-Bone Gap West pool.

1S, 11E

Irr. 6, SW SW SE. Kurtz & Skowron #1 Miller. OWWO. Was C. F. Steele #1 C.
Couch. OTD 3261'. Was McClosky producer. Comp. 3-26-68. COTD 920'.
Junked hole. Bone Gap Consol. pool.

2S, 14W

15, SE SW SE. Pointer Oil Co. #3 Rotramel. Spd. 12-15-67. Comp. 1-20-68.
TD 2947'. IP 59 BOP/Trace Water. Bethel, top 2758'. New Harmony Consol.
pool.

22, 405'SL, 330'EL, SW SE. M. V. Ring #B-3 Schroeder. Spd. 5-8-68. Comp.
7-2-68. TD 2785'. IP 35 BOP. Bethel, top 2737'. Frac. New Harmony
Consol. pool.

EDWARDS COUNTY (Continued)

2S, 14W

- 27, NE NW NE. M. V. Ring #2 Schroeder. Spd. 5-1-68. Comp. 7-2-68. TD 2781'.
IP 25 BOP. Bethel, top 2726'. New Harmony Consol. pool.
- 28, SE SW NE. John M. Zanetis #3-B Cowling. Spd. 5-10-68. Comp. 7-2-68.
TD 2902'. IP 20 BOP/Trace Water. Bethel, top 2830'. Albion East pool.
- 28, NW NE SE. John M. Zanetis #1 C. Siegert. Spd. 5-22-68. Comp. 6-21-68.
TD 3105'. IP 20 BOP/10 BW. Cypress, top 2706'. Natural. Albion East
pool.
- 28, NE NW SE. John M. Zanetis #1 Siegert Fortneys Society Com. Spd. 6-12-68.
Comp. 7-23-68. TD 2880'. IP 13 BOP/Trace Water. Benoist, top 2848'.
Acid and frac. Albion East pool.

EFFINGHAM COUNTY

6N, 6E

- 16, NW NW NE. Merrco Corp. #1 Crawford. Spd. 6-14-68. TD 2963'. D&A.
Hill pool.
- 22, NW NW SW. Merrco Corp. #1 Wiebking. Spd. 4-14-68. Comp. 4-23-68.
TD 3011'. D&A. WN-Hill East pool.
- 33, 380'NL, 330'WL, SW NW. Merrco Corp. #1 Thompson. Spd. 6-18-68. TD 2955'.
D&A. WN-Hord North pool.

7N, 7E

- 20, NW SE NW. Virgil Streeter #1 Hartke et al. Spd. 4-19-68. Comp. 6-26-68.
TD 2742'. IP 20 BOP. McClosky, top 2736'. Acid. Elliottstown North
pool.

8N, 6E

- 10, NE NE SE. E. J. Klockenkemper #1 Renschen. Spd. 7-19-67. Comp. 11-4-67.
TD 2598'. IP 56 BOP. Spar Mountain, top 2396'. Acid. Teutopolis pool.
- 11, 330'NL, 830'EL, NW SW. E. J. Klockenkemper #3 Bernard Huelsing et al.
Spd. 5-6-67. Comp. 7-27-67. TD 2845'. IP 58 BOP. Spar Mountain,
top 2393'; St. Louis, top 2554'. Acid. Teutopolis pool.
- 25, SW NE NW. Thomas C. Rappe #1 Adel Hoedebecke. Spd. 7-2-68. Comp. 7-9-68.
TD 2597'. D&A. McClosky, top 2532'. Teutopolis South pool.
- 26, SE NE NE. Armantrout & Dannenberg #1 Borries. Spd. 7-11-68. Comp. 7-22-68.
TD 2570'. D&A. McClosky, top 2504'. Teutopolis South pool.

FAYETTE COUNTY

8N, 3E

- 29, 434'SL, 347'WL, SE SE. Humble Oil & Refining Co. #4-WT Roy Weber. Spd.
5-8-68. Comp. 6-7-68. TD 1569'. Water input. Bethel, top 1490';
Benoist, top 1539. Loudon pool.

FRANKLIN COUNTY

5S, 2E

- 36, SE NE NW. Farrar Oil Co. #5 Burns-Pickens. Spd. 5-16-68. Comp. 7-16-68.
TD 2846'. IP 70 BOP. Paint Creek, top 2576'; Aux Vases, top 2686'.
Benton North pool.

FRANKLIN COUNTY (Continued)

5S, 2E

36, NE NE NW. Farrar Oil Company #5 Burns-Pickens. Spd. 6-1-68. Comp. 7-16-68 TD 2745'. IP 60 BOP. Paint Creek, top 2583'; Aux Vases, top 2690'. Benton North pool.

5S, 2E

36, 430'SL, 330'EL, SW NE. H & W Oil Co. #2 Chenault Heirs. Spd. 6-13-68. Comp. 7-11-68. TD 2862'. IP 60 BOP/no water. Paint Creek, top 2594'. Frac. Benton North pool.

6S, 2E

6, 360'NL, 330'EL, SW. Victor R. Gallagher #1 C. B. & Q. (Valier Acct.). Spd. 7-8-68. Comp. 7-16-68. TD 2840'. IP D&A. Ste. Genevieve, top 2704'. WN - Valier pool.

GALLATIN COUNTY

8S, 10E

15, 0'SL, 8'WL, NE NW SW. Humble Oil & Refining #2-S West Unit C-547. Comp. 5-2-68. TD 87'. IP Water Source. River gravel, top 78'. Inman Inman East Consol. pool.

HAMILTON COUNTY

6S, 5E

20, NW NW SW. C. E. Brehm Drlg. & Produc. #1 McKay. Spd. 6-2-68. Comp. 6-28-68. TD 3290'. D&A. Dale Consol. pool.

6S, 6E

1, 1000'SL, 1000'WL, NW SW. Texaco Inc. #26 I. Hale Tr. 1. Spd. 6-13-68. Comp. 7-1-68. TD 3000'. Waterflood producer. Bethel, top 2956'. MCA. Dale Consol. pool.

6S, 7E

18, C-S/2 SE SW. Texaco Inc. #3 M. Sierks, Tr. 54. Spd. 6-5-68. Comp. 7-5-68. TD 3125'. Waterflood producer. Cypress, top 2768'; Aux Vases, top 3055'. Natural & Acid. Dale Consol. pool.

7S, 5E

6, SE NE SW. Joe A. Dull #2 Bowen. CONVERSION. Was Nash Redwine #2 Bowen. Was Aux Vases producer. Recom. 12-30-65. COTD 3234'. Water input. Aux Vases, top 3199'. Dale Consol. pool.

JACKSON COUNTY

8S, 2W

36, SE SE NE. T. R. Kerwin #1 Willoughby. Spd. 6-22-68. Comp. 6-27-68. TD 1860'. D&A. Aux Vases, top 1808'. WF.

JASPER COUNTY

5N, 8E

20, NW NE SW. Charles E. Booth #1 Birch. Spd. 6-13-68. Comp. 7-9-68. TD 2925'. IP 120 BOP. McClosky, top 2901'. Natural. Sailor Springs Consol. pool.

5N, 10E

5, NW NE NE. John M. Zanetis #3 Kermicle-Payne. Spd. 3-26-68. Comp. 7-1-68. TD 3305'. IP 50 BOP/Trace water. McClosky, top 2921'; St. Louis, top 3108'. Frac. & Acid. Clay City Consol. pool.

JASPER COUNTY (Continued)

5N, 10E

Ir. 7, 330'NL, 906'WL, SW NW. Bangert Casing Pulling Corp #1 Harvey.
Abandoned Location. Clay City Consol. pool.

5N, 11E

Ir. 19, SE SE NE. J. E. Brown #1 F. Wagner. OWWO. Was Robert V. Pierson
#1 Francis Wagner. OTD 3300'. Was comp. 8-1-67. Was temporarily
abandoned. Recomp. 7-16-68. COTD 3300'. D&A. St. Louis, top
3090'. WN - Stringtown pool.

6N, 10E

11, NW SW NW. Ratliff Oil Producers #1 Merle Kinsel. OWWO. Was temporarily
abandoned. OTD 3394'. Was comp. 3-26-68. Recomp. 6-18-68. COTD 3394'.
D&A. Salem, top 3130'. Clay City Consol. pool.

6N, 10E

20, SW SE SW. Ronald L. Van Fossan #1 Swick. OWDD. Was M. L. Van Fossan #1
Smithenry. OTD 2950'. Was comp. 6-21-61. Was D&A. Recomp. 7-8-68.
TD 3347'. IP 36 BOP. Aux Vases, top 2736'; McClosky, top 2882'.
Clay City Consol. pool.

32, SE SW SE. Parrish Production Co. #1 Frohning. Spd. 5-21-68. Comp.
6-21-68. TD 3262'. IP 102 BOP. St. Louis, top 3094'; Salem, top 3245'.
Acid. Clay City Consol. pool.

8N, 10E

12, SE SW SE. Rusk & Williams #1 W. Hunsaker. OWWO. Was Northern Basin Oil
#1 Wm. Hunsaker. OTD 2164'. Was McClosky producer. Recomp. 7-23-68.
COTD 2164'. IP 6 BOP. McClosky, top 2150'. Yale pool.

JEFFERSON COUNTY

2S, 4E

14, 330'SL, 355'WL, SE SW. Eastern Petroleum Co. #1 Horrell-Baldwin "C".
Abandoned Location. Oakdale pool.

14, 430'NL, 330'WL, SE SW. Eastern Petro. Co. #2-A Horrell-Baldwin "C".
Spd. 1-26-68. Temporarily abandoned 7-9-68. TD 2968'. Aux Vases,
top 2911'. Oakdale pool.

3S, 3E

Ir. 18, NE NE NW. Amgo, Inc. #1 Roger Heirs. Spd. 6-29-68. Comp. 7-8-68.
TD 3216'. D&A. Salem, top 3154'. Mt. Vernon pool.

LA SALLE COUNTY

30N, 2E

14, 60'NL, 0'WL, SW SE NW. Northern Illinois Gas Co. #3 White. Spd. 3-3-68.
Comp. 3-20-68. TD 2503'. Gas Input-Withdrawal. Mt. Simon, top 2235'.
Ancona-Garfield Gas Storage.

23, 660'NL, 51'EL, NW. Northern Illinois Gas Co. #3 Love. Spd. 2-7-68.
Comp. 2-24-68. TD 2510'. Gas Input-Withdrawal. Mt. Simon, top 2244'.
Ancona-Garfield Gas Storage.

14, 660'NL, 65'EL, NW SW. Northern Ill. Gas Co. #4 White. Spd. 3-23-68.
Comp. 4-8-68. TD 2518'. Gas Input-Withdrawal. Mt. Simon, top 2225'.
Ancona-Garfield Gas Storage.

LA SALLE COUNTY (Continued)

30N, 2E

- 14, 215'SL, 75'WL, SW. Northern Illinois Gas Co. #6 Stucker. Spd. 1-16-68. Comp. 2-4-68. TD 2560'. Gas Input-Withdrawal. Mt. Simon, top 2326'. Ancona-Garfield Gas Storage.
- 14, 50'NL, 224'EL, SE SE SE. Northern Illinois Gas Co. #9 Scheuer. Spd. 3-25-68. Comp. 4-8-68. TD 2536'. Gas Input-Withdrawal. Mt. Simon, top 2242'. Ancona-Garfield Gas Storage.

LAWRENCE COUNTY

2N, 11W

- 4, 35'SL, 650'WL, NW NW. Joe Simpkins #1 Lawrenceville Cons. Unit WSW. Spd. 4-24-68. Comp. 4-25-68. TD 86'. D&A. Pennsylvanian, top 30'. Lawrence pool.

2N, 12W

- 1, 380'SL, 560'EL, SW. Harold W. Brinkley #1 Tustin. Spd. 5-29-68. Comp. 7-2-68. TD 325'. IP 5 BOP. Pennsylvanian, top 300'. Natural. Lawrence pool.

- 12, NW SW NE. Harold W. Brinkley #1 P. Burns. Spd. 6-22-68. Comp. 6-26-68. TD 330'. D&A. Pennsylvanian, top 302'. Lawrence pool.

3N, 12W

- 9, 205'NL, 145'EL, SW. Elder Oil Co., Inc. #1 Fox. Spd. 8-13-67. Temporarily abandoned 7-23-68. TD 3428'. Devonian, top 3178'. Lawrence pool.
- 14, 660'NL, 495'WL, NE NE. R. C. Kirkwood #10 Lenora Kirkwood. Spd. 6-11-67. Comp. 7-2-68. TD 1879'. Waterflood producer. Cypress, top 1534'; St. Louis, top 1843'. Lawrence pool.
- 25, 535'NL, 660'WL, SW NW. Wayne Smith, Oper. #4-DW Ruth Hayward. Conversion. Was Cypress and Bethel producer. Recomp. 8-15-67. COTD 1752'. Water input. Cypress, top 1626'; Bethel, top 1691'. Lawrence pool.

4N, 12W

- 29, 990'SL, 335'EL, SE. Marathon Oil Co. #WI-20 J. P. Middagh a/c 1. Conversion. Was Cypress and Bethel producer. OTD 1630'. Recomp. 5-23-68. COTD 1574'. Water input. Cypress, top 1526'. Lawrence pool.

LIVINGSTON COUNTY

30N, 3E

- 28, 60'NL, 80'WL, SW SW SW. Northern Illinois Gas Co. #2 Hooper. Spd. 2-10-68. Comp. 3-1-68. TD 2474'. Gas Input-Withdrawal. Mt. Simon, top 2190'. Ancona-Garfield Gas Storage.
- 28, 60'NL, 50'WL, SW SE SW. Northern Illinois Gas Co. #3 Hooper. Spd. 2-14-68. Comp. 3-1-68. TD 2498'. Gas Input-Withdrawal. Mt. Simon, top 2188'. Ancona-Garfield Gas Storage.
- 28, 60'NL, 60'EL, SE SE SW. Northern Illinois Gas Co. #4 Hooper. Spd. 3-3-68. Comp. 3-22-68. TD 2712'. Gas Input-Withdrawal. Mt. Simon, top 2210'. Ancona-Garfield Gas Storage.
- 29, 70'SL, 177'WL, SE SW. Northern Illinois Gas Co. #3 Cullen. Spd. 1-21-68. Comp. 2-8-68. TD 2519'. Gas Input-Withdrawal. Mt. Simon, top 2213'. Ancona-Garfield Gas Storage.

LIVINGSTON COUNTY (Continued)

30N, 3E

33, 1'NL, 46'WL, SW NW. Northern Ill. Gas Co. #2 Ancona Corrosion Protection. Spd. 4-2-68. Comp. 4-8-68. TD 485'. Corrosion Protection. St. Peter, top not available. Ancona-Garfield Gas Storage.

33, 660'NL, 50'EL, NW NW. Northern Illinois Gas #3 Solomon. Spd. 1-27-68. Comp. 2-12-68. TD 2505'. Gas Input-Withdrawal. Mt. Simon, top 2200'. Ancona-Garfield Gas Storage.

MC LEAN COUNTY

22N, 3E

17, 990'NL, 960'WL, NW. Northern Basin Oil Co. #3-A Prosser. Spd. 10-2-67. Temporarily abandoned. TD 940'. Silurian, top 895'. WF.

23N, 1E

33, NE SW NW. Miller-Pieroni & Assoc. #1 Wesley Becker. Spd. 6-20-68. Comp. 6-25-68. TD 1360'. D&A. Silurian, top 1257'. WF.

MACOUPIN COUNTY

8N, 8W

2, NE SW NE. Frank Bolin #1 Messner. Spd. 7-8-68. Comp. 7-12-68. TD 503'. D&A. Pennsylvanian, top 405'. WN - Plainview pool.

9N, 8W

34, NE NE NW. James D. Jordan #2 Frank. Spd. 7-15-68. Comp. 7-19-68. TD 445'. D&A. Pennsylvanian, top 429'. WN - Plainview pool.

34, SW NE SE. Frank F. Bolin #1 Haley. Spd. 6-5-68. Comp. 6-22-68. TD 600'. D&A. Ste. Genevieve, top 523'(est.). WF.

MADISON COUNTY

5N, 7W

26, SW NW NE. Depoister Drlg. Co. #1 Wiehe. Spd. 1-5-67. Comp. 1-20-67. TD 1618'. IP 204 BOP. Devonian-Silurian, top 1606'. Marine West pool.

26, NW SW NE. Depoister Drilling Co. #3 Wiehe. Spd. 2-26-68. Comp. 3-3-68. TD 956'. SWD. Salem, top 888'. Marine West pool.

35, NE NW NW. John P. Potsch #1 John F. & Edith M. Vieth. Spd. 6-19-67. Comp. 8-5-67. TD 1646'. IP 1 BOP - 21 BW. Devonian, top 1637'. Marine West pool.

MARION COUNTY

1N, 2E

5, 840'NL, 1100'WL, SE. Texaco, Inc. #51 L. Hawthorn (Salem Unit O/A, Tract 191). Conversion. Was Aux Vases producer. Comp. 6-15-68. COTD 1902'. Water input. Aux Vases, top 1840'. Salem Consol. pool.

5, 15'NL, 250'WL, SW SW. Texaco, Inc. #17 O. F. Johnson "B" (Salem Unit O/A, Tract 178). Conversion. Was Aux Vases producer. Comp. 6-18-68. COTD 1832'. Water input. Aux Vases, top 1777'. Salem Consol. pool.

MARION COUNTY (Continued)

1N, 2E

6, SW SE NE. Texaco, Inc. #11 J. F. Canull (Tract 145). Conversion. Was Aux Vases producer. Comp. 6-14-68. COTD 1805'. Water input. Aux Vases, top 1772'. Salem Consol. pool.

1N, 3E

5, SE SE SE. George F. Yocum #2 J. L. Tolka. Spd. 6-9-68. Comp. 6-15-68. TD 2786'. D&A. St. Louis, top approximately 2760'. Exchange West pool.

Irr. 12, NW SE NE. Ego Oil Co. #1 Albert-Arnold et al. Comm. OWWO. Was Ego Oil Co., Inc. Was D&A. OTD 2762'. Comp. 5-27-67. Recom. 7-25-67. TD 2762'. IP 8 BOP/30 BW. McClosky, top 2732'. Exchange North Consol. pool.

Irr. 12, 330'SL, 330'EL, NE. Ego Oil Co. #2 Albert-Arnold et al. Comm. Spd. 7-14-67. Comp. 7-23-67. TD 3088'. D&A. Salem, top 3078'. Exchange North pool.

1N, 4E

27, NW NW SE. Don R. Parrish #1 Meador. Spd. 9-2-67. Comp. 9-10-67. TD 2994'. D&A. St. Louis, top 2960' (Approximately). Hickory Hill pool.

2N, 2E

20, 940'SL, 330'WL, SE. Texaco, Inc. #6A Salem State Bank (Salem Unit O/A, Tract 35). Conversion. Was Shell Petrol. Corp. #6A Salem State Bank. Was McClosky producer. Comp. 4-16-68. COTD 1776'. Water input. Benoist, top 1736'. Salem Consol. pool.

32, NW SE SE. Texaco, Inc. #3 J. W. McConnaughay (Tract 137). Conversion. Was Aux Vases Producer. Comp. 6-10-68. COTD 1916'. Water input. Aux Vases, top 1850'. Salem Consol. pool.

32, 330'NL, 370'WL, NE SE. Texaco, Inc. #11 F. C. Miller (Salem Unit O/A, Tract 124). Conversion. Was Aux Vases producer. Comp. 6-16-68. COTD 1900'. Water input. Aux Vases, top 1837'. Salem Consol. pool.

3N, 4E

27, NE SW SE. National Assoc. Petr. #1 Fred Arnold. Spd. 6-24-68. Comp. 6-30-68. TD 2780'. D&A. St. Louis, top 2690'. WN-Iuka pool.

MORGAN COUNTY

13N, 8W

15, 80'SL, 40'EL, NW NE NW. Panhandle Eastern Pipe Line Co. #1-15 Wemple. Spd. 7-19-67. Comp. 8-1-67. TD 2084'. Water withdrawal. St. Peter, top 1968'. Waverly Gas Storage.

PERRY COUNTY

5S, 1W

9, SE SW SE. John F. Dunnill #1 Virgil A. Winn-McBride. Spd. 7-10-68. Comp. 7-14-68. TD 1266'. D&A. Benoist, top 1242'. WF.

17, SE SW SW. Cecil W. Newcomb #1 Morgenstern. Spd. 6-14-68. Comp. 6-17-68. TD 1281'. D&A. Benoist, top not available. WF.

RANDOLPH COUNTY

4S, 5W

- 6, 700'NL, 1829'WL, NW. Illinois Power Co. #3 Hemphill. Spd. 5-27-68.
Comp. 6-2-68. TD 870'. Gas Storage Observation. Cypress, top 805'.
Tilden Gas Storage Project.

7S, 6W

- 2, SW SW NW. M. J. Williams #1 Welge. Spd. 6-20-68. Comp. 7-15-68. TD 795'.
D&A. Ste. Genevieve, top 780' (estimate). WF.

RICHLAND COUNTY

3N, 14W

- 22, NW NW NE. Pointer Oil Co. #1 Adamson. Spd. 11-29-67. Comp. 1-17-68.
TD 3595'. IP 5 BOP. Cypress, top 2784'; Aux Vases, top 3071'.
Parkersburg Consol. pool.

4N, 9E

- 14, SW NE NW. Reef Oil Co. #1 Buerster. Spd. 4-12-68. Comp. 6-24-68.
TD 3620'. IP 20 BOP/20 BW. Aux Vases, top 2903'; Spar Mountain, top 2968';
McClosky, top 2980'. Clay City Consol. pool.

4N, 10E

- 21, 356'NL, 544'EL, SW NE. Southern Illinois Oil Prod. #1 Richland County
Country Club. Spd. 5-17-68. Comp. 6-25-68. TD 3050'. IP 135 BOP.
Spar Mountain, top 2999'. Acid. Olney Consol. pool.

ST. CLAIR COUNTY

3S, 6W

- 36, 15'NL, 135'EL, NE. Illinois Power Co. #10 Egyptian Coal. Spd. 5-8-68.
Comp. 5-13-68. TD 840'. Gas Storage Observation. Cypress, top 766'.
Tilden Gas Storage Project.

SALINE COUNTY

8S, 7E

- 1, NE SE NE. Illinois Mid-Continent Company #C-3 Garner. Spd. 5-19-68.
Comp. 7-2-68. TD 2861'. IP 57 BOP. Paint Creek, top 2605'. Frac.
Omaha West pool.

SANGAMON COUNTY

14N, 4W

- 3, 330'NL, 445'EL, NW NW. Centurian Oil Co. #1 Meyer. Spd. 7-17-68. Comp.
7-21-68. TD 1621'. D&A. Silurian, top 1656'. New City pool.

- 4, NE SE SW. Pat Conline #1-G Miller. Spd. 11-9-67. Temp. abd. TD 1745'.
Silurian, top 1690'. New City pool.

- 7, C-7/2 SE SE. Collins & Assoc. Oil Co. #1 Tobin. Spd. 6-22-68. Comp.
6-25-68. TD 1703'. D&A. Silurian, top 1690'. WM-New City pool.

15N, 4W

- 14, NE NW NW. Aladdin Oil Develop. #3A Fairchild. Spd. 7-8-68. Comp. 7-12-68.
TD 1670'. D&A. Silurian, top 1617'. Black Branch pool.

- 34, SE SW SW. Centurian Oil, Inc. #1 Rentschler. Spd. 6-12-68. Comp. 7-1-68.
TD 1643'. IP flowing 398 BOP. Silurian, top 1630'. Acid. Extension to
New City pool.

SANGAMON COUNTY (Continued)

15N, 4W

- 34, SW SE SW. Centurian Oil Co., Inc. #2 Rentschler. Spd. 7-11-68. Comp. 7-15-68. TD 1672'. D&A. Silurian, top 1653'. New City pool.

SCHUYLER COUNTY

2N, 2W

- 9, SW SE NW. Alvin J. Buck #1 Kenneth Moore, Jr. Spd. 5-28-68. Comp. 6-18-68. TD 785'. D&A. Maquoketa, top 665'. Rushville Northwest pool.

WABASH COUNTY

1N, 12W

- 15, 257'SL, 409'EL, SW NE. Universal Operat., Inc. #1 Robinson-Schafer Unit. Spd. 11-14-67. Comp. 6-27-68. TD 2065'. D&A. Cypress, top not available. Allendale pool.

1N, 14W

- 27, SE NE NE. E. F. Moran, Inc. #1 S & K Community. Spd. 6-24-68. Comp. 7-4-68. TD 3340'. D&A. St. Louis, top 3030'. Gards Point Consol. pool.

2N, 14W

- 35, NE SW SE. Southern Triangle Oil Co. #1 Eldon Clodfelter. Spd. 7-8-68. Comp. 7-15-68. TD 1930'. D&A. Biehl, top 1921'. Berryville Consol. pool.

1S, 12W

- 18, 720'NL, 1540'EL, NW. H & H Oil Co. #2-A C. F. Chapman. OWWO. Was Skiles Oil Corp. #W-2 Mt. Carmel Waterflood Unit. Was water input. Was comp. 5-13-64. Recomp. 7-1-68. COTD 2085'. IP 40 BOP. Tar Springs, top 1729'. Frac. Mt. Carmel pool.

- 18, 984'NL, 702'WL, NW. H & H Oil Co. #1 William Chapman. Spd. 6-21-68. Comp. 7-16-68. TD 1755'. IP 36 BOP/20 BW. Tar Springs, top 1718'. Mt. Carmel pool.

1S, 13W

- 12, NE SW SE. Southern Triangle Oil Co. #1 M. B. Chapman. Spd. 6-26-68. Comp. 6-29-68. TD 1951'. D&A. Tar Springs, top 1872'. Mt. Carmel pool.

2S, 13W

- 17, 318'NL, 330'WL, SE SE. Getty Oil Co. #4 C. M. Batson (Tract 9). OWWO. Was Magnolia Petroleum Co. #4 C. M. Batson. Was D&A. OWD 2580'. Comp. 2-18-68. OWD 2597'. Water input. Biehl, top 1754'; Clore, top 1773'; Bethel, top 2549'. New Harmony Consol. pool.

WASHINGTON COUNTY

1N, 1W

- 29, NE NE NW. George E. Kuhn #1 John Watkins. Comp. 7-30-68. TD 1307'. D&A. Wamac West pool.

2S, 4W

- Irr. 19, SE SE NW. McKinney & Funderburk #1 Auffenberg. Spd. 7-2-68. Comp. 7-16-68. TD 2336'. D&A. Silurian, top 2307'. WF.

2S, 5W

- 1, NW SE NW. Oslager Oil Co. #1 Wm. Martens. Spd. 6-14-68. Comp. 6-19-68. TD 1223'. D&A. WF.

WASHINGTON COUNTY (Continued)

3S, 5W

30, NW NW SW. Illinois Power Co. #1 Gillespie. Spd. 6-6-68. Comp. 6-10-68. TD 877'. Gas input-Withdrawal. Cypress, top 805'. Tilden Gas Storage Project.

31, 40'SL, 500'WL, NW. Illinois Power Co. #5 Forsyth. Spd. 6-3-68. Comp. 6-5-68. TD 507'. Gas Storage Observation. Tar Springs, top 390'. Tilden Gas Storage Project.

31, SE NW NE. Illinois Power Co. #3 Strumbas. Spd. 5-20-68. Comp. 5-26-68. TD 874'. Gas Storage Observation. Cypress, top 791'. Tilden Gas Storage Project.

WAYNE COUNTY

1N, 5E

16, SE SW NE. Ego Oil Co., Inc. #1 A. O. Vest Comm. Spd. 5-2-67. Comp. 6-14-68. TD 3553'. IP 5 BOP/40 BW. McClosky, top 3084'. Zenith South pool.

1N, 7E

27, 100'NL, 300'EL, NW. Union Oil Co. of Calif. #17 C. B. Clay (N. Cisne Cons.). Spd. 5-20-68. Comp. 6-26-68. TD 3166'. IP 25 BOP/7 BW. Aux Vases, top 3005'. Frac. Clay City Consol. pool.

1N, 8E

36, SW SW SW. F & W Oil Co. #1 Robert Merrick. Spd. 6-30-68. Comp. 7-19-68. TD 3190'. IP 10 BOP/6 BW. McClosky, top 3139'. Acid. Clay City Consol. pool.

2N, 8E

26, NE NE NE. Tamarack Petro. Co. #4 Miller Com. Spd. 6-28-68. Comp. 7-9-68. TD 3061'. D&A. Spar Mountain, top 3048'. Clay City Consol. pool.

1S, 6E

4, 576'SL, 330'EL, SW NE. Texaco, Inc. #2 W. Hill (Tract 82). Conversion. Was a McClosky water input, previously an oil well. COTD 3101'. 2/28/68. Waterflood Prod. Aux Vases, top 3071'. Johnsonville Consol. pool.

1S, 7E

11, NE SW SW. John B. Murvin #1 M. Atkinson. Spd. 6-3-68. Comp. 7-9-68. TD 3215'. IP 60 BOP/3 BW. Aux Vases, top 3124'. Frac. Clay City Consol. pool.

34, C-N/2, NW SW. H. H. Weinert, Est. #2 H. P. Muhlbach. Conversion. Was Aux Vases producer. Comp. 3-17-68. COTD 3180'. Water input. Aux Vases, top 3140'. Clay City Consol. pool.

1S, 8E

34, 330'SL, 490'EL, NE SE. John M. Zanetis #2 Anderson. Spd. 5-9-68. Comp. 7-1-68. TD 3232'. IP 20 BOP/Trace Water. Aux Vases, top 3179'. Frac. Clay City Consol. pool.

34, C-N/2, SE NE. John M. Zanetis #3 Shaw. TD 3175'. Water input. Aux Vases, top 3121'. Clay City Consol. pool.

WHITE COUNTY

3S, 14W

- 29, 400'SL, 300'WL, NE NW. Robert X. Morris, Trustee #1-A E. H. Morris.
Conversion. Was Biehl and Cypress producer. Comp. 12-67. COTD 2718'.
Water input. Cypress, top 2698'. Phillipstown Consol. pool.

4S, 14W

- 18, 135'NL, 900'WL, SW NW. Texaco, Inc. #5 E. Hon. Spd. 6-19-68. Comp. 7-7-68.
TD 2020'. Water Supply. Pennsylvanian sand, top 773'. Phillipstown
Consol. pool.

5S, 8E

- 2, NE SE SE. National Assoc. Petr. #1 John E. Abbey "A". Spd. 6-10-68.
Comp. 6-19-68. TD 3449'. D&A. St. Louis, top 3420'. WN-Trumbull Consol.
pool.

6S, 8E

- 23, NE NW SE. Lloyd Arnett et al. #39-W Iron Unit. Conversion. Was Tidewater
Oil Co. #1 Shain. Was Hardinsburg Water input well. Comp. 3-1-68.
COTD 2440'. SWD. Pennsylvanian sand, top 1760'; Tar Springs, top
2430'. Roland Consol. pool.

- 25, 940'NL, 990'EL, NE. Farrar Oil Co. #1 Pool. Spd. 6-18-68. Comp. 7-23-68.
TD 3156'. IP 110 BOP. Aux Vases, top 2991'. Frac. Roland Consol. pool.

6S, 10E

- 36, 259'NL, 259'EL, NW SE NE. Slagter Producing Corp. #1-A Robert Keck.
Spd. 6-8-68. Comp. 7-9-68. TD 2575'. IP 15 BOP. Degonia, top 1920'.
Maunie South Consol. pool.

7S, 8E

- 15, 673'NL, 666'EL, NW NE. Humble Oil & Refining Co. #3 Southwest Roland Unit.
OWDD. Was Humble Oil & Refining #1 J. W. Daily. OTD 2201'. Was Walters-
burg producer. Was comp. 7-14-42. Recomp. 7-2-68. TD 2995'.
IP 60 BOP/14 BW. Aux Vases, top 2944'. Roland Consol. pool.

WILLIAMSON COUNTY

9S, 2E

- 4, 372'SL, 416'EL, NW SE. A. B. Vaughn #1 Eovaldi-Fairchild. Spd. 5-23-68.
Comp. 6-21-68. TD 2442'. IP 75 BOP. Aux Vases, top 2354'. DISCOVERY
OF ENERGY FIELD.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY, 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLAY COUNTY

4-3N-7E, SE NE SE. M. C. Milam #1 Finch. 2985'. 6-12-68. Sailor Springs Consol.
 12-3N-7E, 330'SL, 360'WL, SE. John W. Rudy #1 Floyd Wells, formerly W. C. McBride, Inc. #1 Mae Raley. 3066'. 7-5-68. Sailor Springs Consol.
 17-3N-8E, SE NW NE. Grant W. Breuer #1 Delphia Braden. 3040'. 6-20-68. Clay City Consol.
 18-3N-8E, 298'NL, 360'WL, SE SE. Hanson Oil Company #1 Connor Community. 3035'. 6-21-68. Clay City Consol.
 19-3N-8E, 430'SL, 630'EL, SW NE. Basin Oil Development Co. #1 Smith et al. 3047'. 6-4-68. Clay City Consol.
 1-4N-7E, C-E/2, NW NE. Francis M. Pierce #2 H. Crouse. 2935'. 6-25-68. Sailor Springs Consol.
 11-5N-5E, 330'NL, 310'WL, NW SW. John R. Blythe, Inc. #3 E. L. Barr. 2431'. 6-29-68. Iola Consol.
 11-5N-5E, NE NW SW. John R. Blythe #4A Erwin Barr. 2426'. 6-8-68. Iola Consol.
 15-5N-5E, SW NE NW. Texaco, Inc. #2 A. L. Kidwell. 2334'. 6-12-68. Iola Consol.
 15-5N-5E, 330'SL, 355'EL, NW. Texaco, Inc. #4 A. L. Kidwell. 2318'. 6-15-68. Iola Consol.
 15-5N-5E, NW SE NW. Texaco, Inc. #7 A. L. Kidwell. 2342'. 6-14-68. Iola Consol.
 36-5N-6E, SE SE NE. John Krachik #1 J. McKnelly et al. 3203'. 6-14-68. Toliver East.

CRAWFORD COUNTY

21-6N-13W, 200'SL, 660'WL, SE. Marathon Oil Company #17 J. C. Carlton. 933'. 5-27-68. Main Consol.
 21-6N-13W, 750'NL, 470'EL, NE NW. Marathon Oil Company #21 S. Shire. 934'. 6-4-68. Main Consol.
 25-6N-13W, 750'NL, 280'WL, NW SW. Marathon Oil Company #14 Lucinda Smith a/c 1. 951'. 6-14-68. Main Consol.
 2-7N-14W, 430'SL, 1160'WL, SE. Marathon Oil Company #1 T. J. Musgrave. 967'. 6-13-68. Main Consol.

EFFINGHAM COUNTY

12-6N-6E, NW NE NW. Ben Reiss and Dave Coslet #3 Fred Horath. 2802'. 6-26-68. Hill East.

FAYETTE COUNTY

29-7N-3E, 330'SL, 321'EL, NE SW SE. Jarvis Brothers & Marcel, Inc. #B-7 Homan. 1600'. 5-31-68. Loudon.
 29-7N-3E, NW SW SE. Jarvis Brothers & Marcell #B-9 J. Homan. 1599'. 5-29-68. Loudon.
 29-7N-3E, 332'SL, 323'WL, SE. Jarvis Brothers & Marcell, Inc. #12 Homan "B". 1603'. 6-2-68. Loudon.
 29-7N-3E, 319'NL, 328'EL, NW SE. Jarvis Brothers & Marcel, Inc. #C-1 Homan. 1592'. 6-5-68. Loudon.
 29-7N-3E, 337'SL, 332'WL, NW SE. Jarvis Brothers & Marcel, Inc. #C-3 Homan. 1600'. 6-5-68. Loudon.

FAYETTE COUNTY (continued)

32-7N-3E, 330'NL, 329'EL, NW. Jarvis Brothers & Marcel, Inc. #16 Homan "B". 1594'. 6-1-68. Louden.
32-7N-3E, SE NE NW. Jarvis Brothers & Marcell, Inc. #17 Homan "B". 1597'. 6-4-68. Louden.

FRANKLIN COUNTY

11-5S-2E, SE SE NW. Kewanee Oil Company #1 Plains. 3284'. 7-6-68. Whittington W.
11-5S-2E, NW SE NE. Kewanee Oil Company #9 Plains. 2741'. 7-10-68. Whittington West.

GALLATIN COUNTY

20-9S-9E, 1329'NL, 889'EL, NW NE. Universal Operating, Inc. #2 Easley. 1792'. 5-8-68. Junction.

HAMILTON COUNTY

23-6S-5E, NW SE NE. Permian Oil, Inc. #2 Lockwood. 3276'. 6-14-68. Dale Consol.
3-6S-6E, NW NW SE. Marathon Oil Company #1 Omer Matheny. 2976'. 5-31-68. Dale Consol.
3-6S-6E, NE NW SE. Marathon Oil Company #2 Omer Matheny. 3063'. 5-25-68. Dale Consol.
3-6S-6E, SW NW SE. Marathon Oil Company #3 Omer Matheny. 3088'. 6-3-68. Dale Consol.
3-6S-6E, SE NW SE. Marathon Oil Company #4 Omer Matheny. 3088'. 5-31-68. Dale Consol.
3-6S-6E, NW SW SE. Marathon Oil Company #5 Omer Matheny. 3082'. 5-25-68. Dale Consol.
3-6S-6E, 300'NL, 930'WL, SW SE. Marathon Oil Company #6 Omer Matheny. 3093'. 5-24-68. Dale Consol.
3-6S-6E, 332'NL, 330'WL, SE SE. Marathon Oil Company #7 Omer Matheny. 3089'. 6-3-68. Dale Consol.
3-6S-6E, SW SW SE. Marathon Oil Company #8 Omer Matheny. 3070'. 6-14-68. Dale Consol.
3-6S-6E, 332'NL, 331'EL, SE SE. Marathon Oil Company #11 Omer Matheny. 3071'. 6-4-68. Dale Consol.
3-6S-6E, SE SW SE. Marathon Oil Company #D-4 Omer Matheny, formerly #9 Omer Matheny. 3078'. 5-23-68. Dale Consol.
3-6S-6E, SE NE SW. Marathon Oil Company #1 A. B. Moore. 3083'. 5-28-68. Dale Consol.
3-6S-6E, 330'NL, 337'EL, SE SW. Marathon Oil Company #2 A. B. Moore. 3068'. 5-18-68. Dale Consol.
3-6S-6E, 330'SL, 330'EL, SW. Marathon Oil Company #3 A. B. Moore. 3068'. 5-20-68. Dale Consol.
3-6S-6E, SW NE SW. Marathon Oil Company #4 A. B. Moore. 3058'. 5-21-68. Dale Consol.
10-6S-6E, NE NE NW. Marathon Oil Company #1 Joe Bethell. 3069'. 5-29-68. Dale Consol.
10-6S-6E, NW NW NE. Marathon Oil Company #10 Omer Matheny. 3069'. 6-12-68. Dale Consol.

JASPER COUNTY

5-6N-10E, SE NE NE. Edward W. White, Jr. #1 Miller. 2862'. 6-7-68. Clay City Consol.

JASPER COUNTY (continued)

- 25-7N-10E, C-N/2, NE NW. Southern Illinois Oil Producers, Inc. #B-1 Ferguson Community. 2654'. 6-1-68. Clay City Consol.
- 35-7N-10E, SW SW SW. Southern Illinois Oil Producers, Inc. #1 Bergbower Community, formerly The Pure Oil Company #1 Miller Consolidated "B". 2750'. 5-30-68. Clay City Consol.

JEFFERSON COUNTY

- 24-1S-4E, SW NW NE. National Associated Petroleum Company #1 Donald A. Coil "A". 3111'. 6-28-68. Coil West.
- 25-1S-4E, NE NW NW. National Associated Petroleum Company #1 Margie M. Ellis. 3116'. 7-3-68. Coil West.
- Fr.1-3S-1E, SW SW NW. Texaco, Inc. #2 J. Schmidt Comm. 1983'. 6-28-68. Woodlawn.
- 28-3S-3E, SE NW SW. Texaco, Inc. #8 State Game Preserve "B" NCT-1. 2900'. 6-13-68. King.

LAWRENCE COUNTY

- 14-3N-12W, 745'NL, 210'WL, NW. W. C. McBride, Inc. #7 Rogers. 1810'. 12-12-67. Lawrence.
- 23-3N-12W, 300'SL, 975'WL, SW. Marathon Oil Company #44 T. P. Gillespie. 1811'. 6-19-68. Lawrence.
- 27-3N-12W, 660'NL, 250'EL, SE. Marathon Oil Company #8 W. E. Robins a/c2. 1914'. 6-5-68. Lawrence.
- 34-3N-12W, 950'NL, 975'WL, SE. Marathon Oil Company #29 Joseph Gray. 1639'. 6-12-68. Lawrence.
- 29-4N-12W, Ap. SW SE NW. W. C. McBride, Inc. #19 Bowers & Ross. 1855'. 4-26-68. Lawrence.
- 28-4N-13W, C-E/2 NW SW. Grant Mullenax #1 L. Petty. 3100'. 6-6-68. Sumner Central.
- 27-5N-11W, 200'NL, 202'WL, SW SW. D. W. Franchot #04 Pinkstaff. 949'. 6-26-68. Main Consol.
- 29-5N-11W, 200'NL, 660'EL, NE NE. Riddle Oil Company #9 S. Shoulders. 951'. 5-11-68. Main Consol.

MARION COUNTY

- 34-4N-1E, 330'NL, 327'WL, SE. Socony Mobil Oil Co., Inc., formerly Magnolia Petroleum Co. #2 F. M. Peddicord. 1369'. 7-11-68. Patoka East.
- 34-4N-1E, SE NW SE. Socony Mobil Oil Co., Inc., formerly Magnolia Petroleum Co. #3 F. M. Peddicord. 1368'. 7-10-68. Patoka East.
- 34-4N-1E, 330'SL, 329'WL, NW SE. Magnolia Petroleum Co. #5 F. M. Peddicord. 1378'. 7-9-68. Patoka East.

RICHLAND COUNTY

- 30-2N-10E, SW SE SE. Alco Oil & Gas Corp. #1 Hicks. 3300'. 6-21-68. Calhoun South.
- 5-2N-14W, SW NE SE. Elder Oil Company, Inc. #2 Atkins. 3002'. 6-18-68. Parkersburg Consol.
- 15-3N-9E, NW SE SE. Parrish Production Co., formerly Perry Fulk #1 Hall et al. 3599'. 6-27-68. Clay City Consol.

SALINE COUNTY

- 19-7S-5E, SW SW SE. C. E. Brehm Drilling & Producing #2 Iber V. Hall. 3177'. 6-28-68. Dale Consol.

SALINE COUNTY (Continued)

- 20-7S-5E, SW SE SW. C. E. Brehm Drilling & Producing #3 G. R. Johnson "A". 3142'.
6-24-68. Dale Consol.
- 29-7S-5E, NW NE NW. C. E. Brehm Drilling & Producing #2 Ralph Smith. 3148'.
6-26-68. Dale Consol.

WABASH COUNTY

- 15-1N-12W, 270'NL, 209'WL, NE NW SE. Universal Operating, Inc. #W-7 Robinson-Schafer Unit, formerly #3. 1499'. 6-5-68. Allendale.
- 15-1N-12W, 659'SL, 300'WL, SW NW SE. Dayton Loeffler #W-5 Schafer. 1486'. 6-25-68. Allendale.
- 21-1N-12W, SW SW SW. Francis L. Beard #1 R. R. Christy, formerly J. R. Robertson #1 Carson. 2160'. 6-10-68. Allendale.
- 28-1N-12W, NW NE NW. George S. Engle #6 Mary B. Carson. 2378'. 6-14-68. Allendale.
- 28-1N-12W, NW SW NW. Francis L. Beard #3 R. R. Christy, formerly J. J. Lynn #3 Mary B. Carson. 2298'. 6-5-68. Allendale.

WAYNE COUNTY

- 23-1N-8E, SW SE NE. John B. Murvin #1 W. H. Keyser, formerly The Pure Oil Company #1 R. C. Frederick. 3760'. 6-18-68. Clay City Consol.
- 8-1S-6E, SW NW SW. The Pure Oil Company #1 T. W. Lowe. 3240'. 6-7-68. Johnsonville Consol.
- 8-1S-6E, SW SE SE. The Pure Oil Company #3 T. H. Markham. 3187'. 6-22-68. Johnsonville Consol.
- 8-1S-6E, 1007'SL, 1053'WL, SW. The Pure Oil Company #1 Spicer Consolidated. 3037'. 6-4-68. Johnsonville Consol.
- 8-1S-6E, SW SW SW. The Pure Oil Company Crisp Unit #2 Spicer Consolidated. 3045'. 6-18-68. Johnsonville Consol.
- 17-1S-6E, NE SE NW. The Pure Oil Company #2 Elmer Barnard. 3034'. 6-12-68. Johnsonville Consol.
- 17-1S-6E, NE NW NW. The Pure Oil Company #1 J. E. Barnard "A". 3040'. 6-8-68. Johnsonville Consol.
- 17-1S-6E, SW NW NW. The Carter Oil Company #2 Clarie Goff. 3053'. 5-27-68. Johnsonville Consol.
- 1-1S-7E, 330'SL, 500'EL, NW NE. O'Bar Oil Prod., Inc. #1 R. Harrell. 3206'. 6-18-68. Clay City Consol.
- 14-1S-8E, NW NE SW. J. W. Steele #1 W. C. Limpert. 3152'. 6-22-68. Clay City Consol.
- 28-2S-8E, SE SW SE. N. V. Duncan #1 Marie Baird. 3512'. 5-24-68. Barnhill.

WASHINGTON COUNTY

- 35-1S-1W, SE NE SW. C. R. Winn #1 Flora Schmidt. 1523'. 7-8-68. Richview.
- 2-2S-1W, 330'SL, 430'WL, NW NE NE. Nick Babare, Jr., formerly M. T. & R. Drilling Co., Inc. #1-A Brown. 1552'. 6-24-68. Richview.

WHITE COUNTY

- 25-4S-10E, 330'SL, 380'EL, NE SE SE. Mike Beeler Oil Company, formerly Skiles Oil Corp. #1 Joe Williams. 3128'. 5-21-68. Phillipstown Consol.
- 17-4S-14W, SW NW NW. Coy Oil, Inc. #3-W Birdie R. Gray. 2995'. 7-6-68. New Harmony Consol.
- 29-5S-8E, NE NE SE. Ryan Oil Company, formerly Ryan and Sharp #1-A L. D. Apple. 3451'. 7-2-68. Enfield.
- 29-5S-8E, SW SW SE. Ryan Oil Company, formerly Ryan and Sharp #1-W Lloyd Price Community. 3250'. 7-5-68. Enfield.

WHITE COUNTY (Continued)

- 32-5S-8E, NE NE NW. Ryan and Sharp #1 Dunn Heirs Comm. 3262'. 7-9-68. Enfield.
- 32-5S-8E, NE SW NE. Ryan Oil Company #1 F. R. McKenzie. 3254'. 6-17-68. Enfield.
- 32-5S-8E, NE NW NE. Ryan and Sharp #1 Dale Price. 3333'. 7-8-68. Enfield.
- 21-5S-14W, NW SW NW. Bell Brothers #1 E. H. Morris. 2373'. 5-22-68. New Harmony Consol.
- 1-6S-9E, SW SE NE. Sinclair Oil & Gas Co. #1 W. B. Hall. 3006'. 6-5-68. Storms Consol.
- 1-6S-9E, SW NE NE. Burns Drilling Company #1 Katherine McCarty. 3143'. 6-26-68. Storms Consol.
- 14-6S-9E, SE SW SW. Eason Oil Company #7 North Storms. 2241'. 5-10-68. Storms Consol.
- 14-6S-9E, NE NW SE. Sinclair Oil & Gas Co. #3 Storms Pool Unit, Tr. 19, formerly Eason Oil Company #3 North Storms. 2278'. 5-16-68. Storms Consol.
- 6-6S-10E, NW SW NW. Jim Haley Prod. Co. #1 Land, formerly Atlas Drilling Co. #1 Henry S. Land. 3155'. 6-27-68. Storms Consol.
- 6-6S-10E, 344'SL, 330'WL, NW. Jim Haley Prod. Co. #2 Land Heirs, formerly Sam A. Gilpin #1 Will M. Land estate. 2986'. 6-29-68. Storms Consol.
- 8-7S-10E, NW SW SW. Sam G. Walker #1 Tuley. 2930'. 6-22-68. Herald Consol.
- Ov.8-7S-10E, 2200'NL, 2310'WL, NW. Continental Oil Company #1 W. R. Tuley "A". 2925'. 6-21-68. Herald Consol.
- Irr.8-7S-10E, SW SW NW. Continental Oil Company #1 M. Upchurch, formerly Great Lakes Carbon Corp. #1 W. A. Upchurch. 3043'. 6-24-68. Herald Consol.
- Fr.17-7S-11E, SE NW SW. Hiawatha Oil and Gas Co. #15 R. D. Stinson. 2468'. 7-9-68. New Haven Consol.
- 17-7S-11E, NE SW SW. Hiawatha Oil and Gas Co. #16 Stinson Heirs, formerly #16 R. D. Stinson. 2468'. 7-6-68. New Haven Consol.
- 18-7S-11E, NE SE SE. Hiawatha Oil and Gas Company #2 Lawton C. Todd. 2461'. 6-29-68. New Haven Consol.
- 19-7S-11E, SE SW NE. Hiawatha Oil & Gas Company #2 Stinson Heirs, formerly #2 R. D. Stinson. 2742'. 7-3-68. New Haven Consol.
- 19-7S-11E, NW NE SE. Hiawatha Oil and Gas Company #10 Joel Vail. 2749'. 6-28-68. New Haven Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

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State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y
Urbana, Illinois

John C. Frye, Chief

MONTHLY REPORT

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

New Fields

None

Extensions to Fields

None

New Pay Zones in Fields

None

TABLE I

New Pools Discovered from September 1967 through August 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>September 1967</u>			<u>March</u>		
Black Branch: Sangamon	15N	4W	None		
<u>October</u>			<u>April</u>		
None			Freemanspur: Williamson	8S	2E
<u>November</u>			<u>May</u>		
None			None		
<u>December</u>			<u>June</u>		
Litchfield South: Montgomery	8N	5W	Teutopolis South: Effingham	8N	6E
Millersburg: Bond	4N	4W	<u>July</u>		
<u>January 1968</u>			Energy: Williamson	9S	2E
None			<u>August</u>		
<u>February</u>			None		
Witt West: Montgomery	10N	3W			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Production in	
	Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	Thousands of Barrels
		Pool	Ext.				Near	Far		
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,115
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	37	10	12	104	4,976
Aug.	52	0	1	51	2	20	10	7	88	4,960

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through July 1968 are from reports received directly from crude gathering companies; and the figure for August is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, September 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			OWWO D&A to Prod.	Service Wells		Struc- ture Tests
			New Holes		New		Conversions		
			Prod.	D&A			Were Prod.	Other	
Adams	-	1	-	1	-	-	-	-	-
Champaign	-	1	-	1	-	-	-	-	-
Christian	-	1	-	1	-	-	-	-	-
Clark	4	5	1	1	-	3	-	-	-
Clay	13	10	4	4	-	-	2	-	-
Clinton	2	-	-	-	-	-	-	-	-
Coles	7	-	-	-	-	-	-	-	-
Crawford	7	6	3	2	-	1	-	-	-
Cumberland	2	2	1	-	1	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	8	6	2	2	-	-	2	-	-
Effingham	4	1	1	-	-	-	-	-	-
Fayette	1	2	-	-	-	-	2	-	-
Franklin	4	3	2	-	-	-	1	-	-
Gallatin	10	2	-	-	-	-	2	-	-
Greene	-	1	-	1	-	-	-	-	-
Hamilton	2	5	1	1	-	-	3	-	-
Jasper	4	3	-	2	-	-	1	-	-
Jefferson	3	-	-	-	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
Lawrence	12	9	7	2	-	-	-	-	-
McDonough	-	2	2	-	-	-	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	-	2	-	2	-	-	-	-	-
Macoupin	-	1	-	1	-	-	-	-	-
Madison	1	1	-	1	-	-	-	-	-
Marion	1	6	4	-	-	-	-	2	-
Montgomery	-	1	-	1	-	-	-	-	-
Piatt	-	1	-	1	-	-	-	-	-
Richland	8	11	3	3	-	-	5	-	-
Saline	6	2	-	1	-	-	-	1	-
Sangamon	4	2	-	2	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	6	15	1	2	-	3	9	-	-
Washington	4	4	3	1	-	-	-	-	-
Wayne	19	39	10	2	1	2	23	1	-
White	20	27	6	-	-	2	18	1	-
Williamson	2	-	-	-	-	-	-	-	-
	157	174	51	37	2	11	68	5	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 31, 1968, through August 28, 1968

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	3	7	7	-	-	-	-
Coles	-	1	-	-	1	-	-
Crawford	-	2	-	-	2	-	-
Iroquois	-	2	-	2	-	-	-
Kankakee	1	-	-	-	-	-	-
Livingston	3	6	6	-	-	-	-
McLean	5	8	8	-	-	-	-
Macoupin	1	1	1	-	-	-	-
Madison	-	2	2	-	-	-	-
Pike	-	1	-	-	-	1	-
Sangamon	3	20	20	-	-	-	-
Warren	-	1	1	-	-	-	-
Winnebago	-	13	6	-	-	7	-
	16	64	51	2	3	8	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, July 31, 1968, through August 28, 1968.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

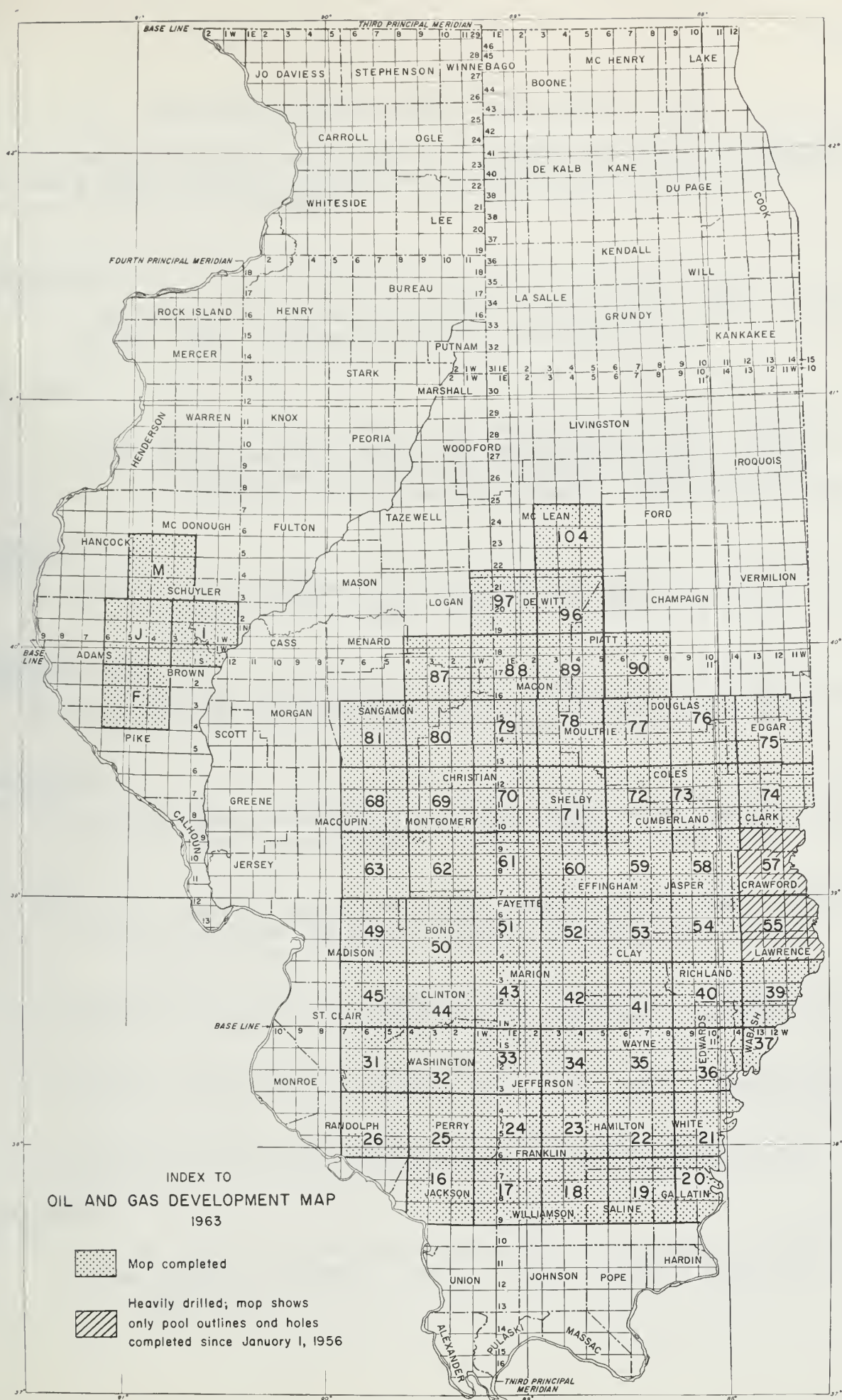
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM AUGUST 3 TO AUGUST 30, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

ADAMS COUNTY

1S, 5W

- 25, SE NE SW. Claude McElvain #2 Kirchherr. Spd. 5-25-68. Comp. 8-12-68.
TD 682'. D&A. Maquoketa, top 677'. Kellerville pool.

BOND COUNTY

6N, 4W

- 16, 520'NL, 330'WL, NE NW. Richview Oil Exploration #3 Roby & Griffiths
Comm. OWDD. Was Neary & Cahill #3 Roby-Griffiths Comm. OTD 1891'.
Was Lingle producer. Was comp. 12-20-55. Recomp. 7-29-68.
TD 2684'. D&A. Trenton, top 2664'. Sorento Consol. pool.

CHAMPAIGN COUNTY

19N, 7E

- 18, NE NWSW. H. S. Woodard, Sr., Trustee, #1 John Knox. Spd. 4-23-67.
Comp. 8-20-68. TD 520'. D&A. Silurian, top 465'. WF.

CHRISTIAN COUNTY

11N, 1E

- 20, 465'NL, 330'EL, NW SE. Robison Oil Co. #2 Peabody-Scholz. Spd. 11-23-67.
Comp. 12-5-67. TD 2896'. D&A. Silurian, top 2870' est. WF.

CLARK COUNTY

9N, 14W

- 34, SW NW SW. Leo E. Arthalony #3 H. Keller. Spd. 8-3-68. Comp. 8-17-68.
TD 650'. D&A. Pennsylvanian, top 585'. Johnson South pool.

11N, 14W

- 3, SE NW NW. Boyd C. Marquand #4 Warner. Spd. 11-17-67. Comp. 8-13-68.
TD 425'. Producer, no gauge available. Pennsylvanian, top 350'.
Westfield pool.

- 4, 1320'NL, 600'WL, NE. J. L. Cowan #2 Shaw. Spd. 2-19-67. Comp. 2-25-67.
TD 353'. Water input. Mississippian ls, top 321'. Westfield pool.

- 4, 1320'NL, 900'WL, NE. J. L. Cowan #3 Shaw. Spd. 3-1-67. Comp. 3-5-67.
TD 350'. Water input. Mississippian ls., top 321'. Westfield pool.

- 4, 750'NL, 970'WL, NE. J. L. Cowan WI #4 Shaw. Spd. 5-5-67. Comp. 5-10-67.
TD 345'. Water input. Mississippian, top 320'. Westfield pool.

CLAY COUNTY

2N, 5E

- 4, SW SW SE. National Associated Petroleum Co. #1 Elza Henson. Spd. 7-22-68.
Comp. 7-31-68. TD 3054'. D&A. St. Louis, top 2971' (approx.).
Xenia pool.

CLAY COUNTY (continued)

2N, 7E

- 15, C-W/2, NW NW. John M. Zanetis #1 L. A. Clark et al. Spd. 6-24-68.
Comp. 8-21-68. TD 3170'. IP 30 BOP. Aux Vases, top 2966'. Frac.
Clay City Consol. pool.

3N, 8E

- Irr. 20, SE SE NW. J. W. Rudy Co. #2-W.F.I. Clark. Conversion. Was #2 A.
R. Clark. Was McClosky producer. Comp. 7-10-68. COTD 2800'. Water
input. Cypress, top 2678'. Clay City Consol. pool.

- Irr. 31, SE SW SE. John D. Gordon #1 Chandler. Spd. 12-13-67. Comp. 7-30-68.
TD 3141'. D&A. McClosky, top 3053'. Clay City Consol. pool.

4N, 6E

- 32, SE NW SW. National Associated Petroleum #1 Max Creamer A-Com. Spd.
7-14-68. Comp. 7-19-68. TD 2990'. D&A. St. Louis, top 2965'.
WN-Louisville South pool.

4N, 7E

- 12, 430'NL, 330'WL, NW. Lowell Hagen #1 A. Phillips. Spd. 8-2-68. Comp.
8-20-68. TD 3050'. D&A. McClosky, top 2975'. Sailor Springs Consol.
pool.

- 15, SE SE NW. Mobil Oil Corp. #13 N. Hossier Unit. Conversion. Was Magnolia
Petroleum Co. #2 Florence Lewis. Was Cypress producer. Comp. 4-10-68.
COTD 2604'. Water input. Cypress, top 2581'. Sailor Springs
Consol. pool.

4N, 8E

- 33, C-S/2, NE NE. Don H. Baldwin, Inc. #B-1 Mary Rinnert. Spd. 12-7-67.
Comp. 8-5-68. TD 3573'. IP 100 BOP/200 BW. Cypress, top 2692'.
Natural. Sailor Springs East pool.

5N, 7E

- 12, NW SW NW. McKinney & Funderburk #B-2 McQuown. Spd. 7-6-68. Comp.
8-2-68. TD 2903'. IP 120 BOP/20 BW. Spar Mountain, top 2878'. Sailor
Springs Consol. pool.

- 24, SE NW NE. Bangert Casing Pulling Corp. #1 Colborn. Spd. 1-10-68. Comp.
7-30-68. TD 2570'. IP 3 BOP/90 BW. Cypress, top 2558'. Frac. Sailor
Springs Consol. pool.

COLES COUNTY

12N, 10E

- 13, SE SE NE. Lloyd A. Harris #4 L. O. Walton. Conversion. Was Earnest
Zink. Was Pennsylvanian-Mississippian producer. Comp. 7-19-68.
COTD 495'. Gas input. Pottsville, top 450'; Mississippian,
top 475'. Ashmore South pool.

CRAWFORD COUNTY

6N, 11W

- 23, NW NW SE. Gas Utilities Co. #1 Darrell C. Munton. Conversion. Was
Richland Oil Corp. Was Pennsylvanian sand gas producer. Comp. 5-10-66.
COTD 730'. Gas input. Pennsylvanian, top 690'. Richwood pool.

CRAWFORD COUNTY (continued)

6N, 11W

- 24, SW NE NE. Gas Utilities Co. #1 S. Richey. Conversion. Was Richland Oil Corp. Was Pennsylvanian sand gas well. Comp. 6-18-68. COTD 618'. Gas input. Pennsylvanian sand, top 600'. Richwood pool.

6N, 12W

- 13, SW SW SE. C. W. Kendall #1 Vernon Crozier. OWWO. Was C. W. & J. E. Kendall #1 S. Crozier. Was Aux Vases producer. Comp. 2-2-54. Abandoned 3-31-55. Recomp. 8-12-68. COTD 875'. IP not available. Robinson, top 866'. New Hebron East pool.

- 31, 180'NL, 440'EL, SE. I. R. Bennett #1 Rogers. Spd. 7-9-68. Comp. 7-31-68. TD 934'. IP 5 BOP. Robinson, top not available. Main consol. pool.

6N, 13W

- 9, 1'NL, 15'WL, SW NE. E. L. Whitmer #WI-7 Wall Heirs. Spd. 11-13-67. Comp. 11-16-67. TD 950'. Water input. Robinson, top 858'. Main Consol. pool.

7N, 12W

- 7, SE NW NE. Richard Jousma #F-10 Crawford County State Bank. Spd. 8-7-68. Comp. 8-27-68. TD 1000'. IP 29 BOP/5 BW. Robinson, top 953'. Main Consol. pool.

7N, 13W

- 7, SE SE SE. E. L. Whitmer #1 Daniel Kintner. Spd. 7-30-68. Comp. 8-6-68. TD 1540'. D&A. McClosky, top 1501'. Main Consol. pool.

- 17, 1320'SL, 10'EL, SW NW. Marathon Oil Co. #M-11 L. C. & J. H. Wilkin. Abd. loc. Main Consol. pool.

- 17, 89'SL, 10'EL, SW NW. Marathon Oil Co. #M-13 L. C. & J. H. Wilkin. Abd. loc. Main Consol. pool.

- 18, 10'NL, 10'WL, SW NE. Marathon Oil Co. #G-11 W. E. McKnight Heirs. Abd. loc. 8-7-68. Main Consol. pool.

- 29, 660'NL, 610'WL, SE NW. Indiana Farm Bureau Coop. #1-B Newlin. Spd. 5-1-68. Comp. 6-8-68. TD 1426'. IP 25 BOP/130 BW. Bethel, top 1332'; Aux Vases, top 1380'. Main Consol. pool.

8N, 14W

- 1, NE SW NE. Stapp Oil Co. #6 Ray McGroxy. Spd. 7-2-68. Comp. 7-5-68. TD 1001'. D&A. Spar Mountain, top 947'. Bellair pool.

CUMBERLAND COUNTY

9N, 7E

- 31, NE NW SW. Armentrout & Dammberg #1 Leonard Schumacher. OWDD. Was Dixon-Frehling #1 Schumacher. OED 2622'. Was Dan. Was comp. 8-16-55. Recomp. 8-27-68. TD 2620'. IP 10 BOP/20 BW. McClosky, top 2612'. Lillyville pool.

CUMBERLAND COUNTY (continued)

10N, 10E

24, SE SE NW. Samuel E. Boxell #3 Dale Reeder. Spd. 6-24-68. Comp. 7-15-68.
TD 565'. IP 3 BOP-20 BW. Siggins, top 541'. Siggins pool.

EDGAR COUNTY

15N, 13W

28, NW SW NW. P & M Drilling Co. #1 Maude Patchett. Spd. 5-10-68. Comp.
8-13-68. TD 1396'. D&A. Silurian, top 1146'. WF.

EDWARDS COUNTY

1N, 14W

9, NW SE NE. RK Petroleum Corp. #1 Bertha Clodfelter. Spd. 7-14-68. Comp.
7-31-68. TD 3018'. IP 229 BOF/15 HRS. Spar Mountain, top 3006'.
Berryville Consol. pool.

16, NE NW SE. RK Petroleum Corp. #1 Wallace Hasewinkle. Spd. 7-27-68.
Comp. 8-2-68. TD 3025'. D&A. Ste. Genevieve, top 2943'. WN-Mills
Prairie North pool.

2N, 14W

Irr. 31, 687'NL, 335'WL, NE NE. Marathon Oil Co. #WI-1 Otto Stremme.
Conversion. Was #2 O. Stremme. Was McClosky producer. Comp. 5-6-68.
COTD 3144'. Water input. McClosky, top 3134'. Parkersburg Consol.
pool.

32, 330'NL, 280'EL, SW NW. Marathon Oil Co. #WI-1 H. G. Markman. Conversion.
Was #2 H. G. Markman. Was McClosky producer. Comp. 5-3-68. COTD 3106'.
Water input. McClosky, top 3099'. Parkersburg Consol. pool.

2S, 10E

30, NE SE NE. Central Drilling Co. #1 Fisher. Spd. 8-6-68. Comp. 8-17-68.
TD 3360'. D&A. Ste. Genevieve, top 3268'. WN-Goldengate Consol. pool.

2S, 11E

Irr. 7, 300'SL, 305'WL, SW. Mobil Oil Corp. #23 Albion Unit. Spd. 4-16-68.
Comp. 6-3-68. TD 3210'. Waterflood producer. Aux Vases, top 3082';
Ohara, top 3126'. Acid. Albion Consol. pool.

EFFINGHAM COUNTY

6N, 5E

35, SE SW SW. Francis M. Pierce #1 K. Etchason. Spd. 6-26-68. Comp. 8-3-68.
TD 2392'. IP 12 BOP/13 BW. Aux Vases, top 2352'. Frac. Iola Consol.
pool.

FAYETTE COUNTY

6N, 2E

25, SW SW SE. Gulf Oil Corp. #11 Wm. Smail. OWWO. Was Cypress producer.
OTD 1616'. Comp. 12-5-39. Abandoned 12-46. Recomp. 7-1-68.
COTD 1600'. IP 1 BOP/71 BW. Cypress, top 1579'. St. James pool.

6N, 3E

Irr. 30, 330'SL, 305'WL, SE. Texaco, Inc. #7 F. L. Bennyhoff (Tract 3).
Conversion. Was Cypress producer. Comp. 6-18-68. COTD 1568'. Water
input. Cypress, top 1558'. St. James pool.

FAYETTE COUNTY (continued)

8N, 3E

- 21, 60'NL, 87'WL, NE NE. Jarvis Brothers & Marcell #1 Mize. Conversion.
Was Cypress producer. Comp. 6-20-68. COTD 1406'. Salt water disposal.
Tar Springs, top 1302'. Louden pool.

FRANKLIN COUNTY

5S, 2E

- 36, NW NE SE. Eber McEndree #1 Emma M. Rea et al Comm. Spd. 7-26-68. Comp.
8-18-68. TD 2835'. IP 28 BOP/4 BW. Paint Creek, top 2591'. Benton
North pool.

5S, 3E

- 30, NE NE SW. H & W Oil Co., Inc. #15 Pickens. Conversion. Was Hardinsburg
producer. Comp. 6-1-67. COTD 2302'. Salt water disposal. Hardinsburg,
top 2290'. Benton North pool.

6S, 2E

- 18, 440'SL, 400'EL, NW SW. John Carey Oil Co. #1 D. Flatt Comm. Spd. 4-26-68.
Comp. 8-6-68. TD 3060'. IP est. 25 BOP/60 BW. Aux Vases, top 2641'.
Buckner pool.

GALLATIN COUNTY

7S, 8E

- 21, NW SW SW. Indiana Farm Bureau Coop. #1 Eubanks. Conversion. Was C. E.
Brehm #1 Eubanks. Was Waltersburg producer. Comp. 8-62. COTD 2140'.
Water input. Waltersburg, top 2112'. Roland Consol. pool.
- 32, C-E/2, NW SE. Illinois Lease Operat., Inc. #3 Bruce. Conversion. Was
Athene Devel Co., Inc. #3 Bruce. Was Ohara producer. Comp. 10-66.
COTD 2866'. Water input. Palestine, top 1749'. Omaha pool.

GREENE COUNTY

10N, 10W

- 18, NW NE NW. Lloyd A. Harris #1 J. & H. Kirbach. Spd. 6-21-68. Comp.
7-24-68. TD 784'. D&A. Silurian, top 774'. WF.

HAMILTON COUNTY

3S, 7E

- 29, NE SE SW. John F. Dunnill #1 Hazel Nation. Spd. 7-3-68. Temp abd.
8-27-68. TD 3440'. McClosky, top 3397'. Aden South pool.

6S, 6E

- 6, SE SW SW. Stewart Producers, Inc. #1-WI Brumit. Conversion. Was Aux
Vases producer. Comp. 5-1-67. COTD 3200'. Water input. Aux Vases,
top 3178'. Dale Consol. pool.
- 12, 200'NL, 1000'EL, NE. Texaco, Inc. #20 W. Daily (Tract 11). Spd. 6-19-68.
Comp. 7-18-68. TD 3060'. IP 9 BOP/48 BW. Cypress, top 2687'; Bethel,
top 2882'; Aux Vases, top 2988'. Dale Consol. pool.
- 17, NW SE NW. Stewart Oil Co. #1-WI Harrison-Moore. Conversion. Was McClosky
producer. Comp. 11-23-67. COTD 3311'. Water input. McClosky, top 3247'.
Dale Consol. pool.

HAMILTON COUNTY (continued)

6S, 6E

- 17, NE SW NW. Stewart Oil Co. #2-WI Prince. Conversion. Was McClosky producer. Comp. 4-26-67. COTD 3315'. Water input. McClosky, top 3284'. Dale Consol. pool.

IROQUOIS COUNTY

27N, 13W

- 33, 126'NL, 50'EL, NW. Northern Illinois Gas #1 Brumshagen. Spd. 11-10-67. Comp. 3-4-68. TD 1456'. Gas injection-withdrawal. St. Peter, top 1340'. Crescent City gas storage.

- 33, 0'SL, 50'EL, NE NW. Northern Illinois Gas #2 Brumshagen. Spd. 11-21-67. Comp. 11-27-67. TD 1458'. Gas injection-withdrawal. St. Peter, top 1242'. Crescent City gas storage project.

JASPER COUNTY

5N, 8E

- 20, NE SW SW. Republic Oil Company #2 Birch. Spd. 7-22-68. Comp. 7-28-68. TD 2976'. D&A. McClosky, top 2947'. Sailor Springs Consol. pool.

5N, 10E

- Irr. 7, 330'NL, 906'WL, SW NW. Bangert Casing & Pulling #1 Harvey. Spd. 7-6-68. Comp. 7-13-68. TD 3247'. D&A. St. Louis, top 3034'. Clay City Consol. pool. (This well was erroneously reported in the July 1968 Drilling Report.)

6N, 10E

- 30, SE SE SE. Triple "B" Oil Producers #1 Bernard Rudolphi. Abd. loc. 8-20-68. Clay City Consol. pool.
- 32, 330'NL, 685'EL, SE NE. Union Oil Co. of California #2 George Kistner. Conversion. Was McClosky producer. Comp. 6-10-68. COTD 2802'. Water input. McClosky, top 2753'. Clay City Consol. pool.

LAWRENCE COUNTY

2N, 11W

- Irr. 6, 1700'NL, 990'EL, NE. Joe Simpkins Oil Develop. #3 Shuey. Spd. 7-3-68. Comp. 7-28-68. TD 1645'. Waterflood producer. Cypress, top 1531'; Bethel, top 1603'. Lawrence pool.

- Irr. 6, 1700'NL, 2199'EL, NE. Joe Simpkins Oil Develop. #4 Shuey. Spd. 7-9-68. Comp. 8-8-68. TD 1638'. Waterflood producer. Cypress, top 1543'; Bethel, top 1593'. Lawrence pool.

- Irr. 6, 2440'NL, 1560'EL, NE. Joe Simpkins Oil Develop. #10 Shuey. Spd. 6-26-68. Comp. 7-19-68. TD 1653'. Waterflood producer. Cypress, top 1534'; Bethel, top 1600'. Lawrence pool.

- Irr. 18, 1547'SL, 1337'WL, SW. Harold W. Brinkley #2-C Siegle. Spd. 7-24-68. Comp. 8-6-68. TD 1826'. D&A. Bethel, top 1816'. Lawrence pool.

3N, 12W

- 15, 660'NL, 490'WL, SE. Charles Zanetis #2-A Clay Seed. Spd. 7-12-68. Comp. 8-20-68. TD 1812'. IP 63 BOP/6 BW. Cypress, top 1554'; McClosky, top 1775'. Lawrence pool.

LAWRENCE COUNTY (continued)

3N, 12W

19, NE SW NW. E. L. Whitmer #3-A Allen Gray. Spd. 5-3-68. Comp. 6-17-68.
TD 2000'. IP 205 BOP. Bethel, top 1922'. Lawrence pool.

19, NW SW NW. E. L. Whitmer #4-A Allen Gray. Spd. 6-1-68. Comp. 6-25-68.
TD 2000'. IP 20 BOP. Bethel, top 1945'. Frac. Lawrence pool.

19, SW NW SE. Santoro Oil Co. #1-B W. Sager. Spd. 6-17-68. Comp. 8-15-68.
TD 1965'. IP 9 BOP. Bethel, top 1939'. Frac. Lawrence pool.

4N, 11W

16, NE SW NW. Beasley & Shake #1 Bates Brothers. Spd. 7-22-68. Comp. 8-6-68.
TD 1182'. D&A. Pennsylvanian, top 1174'. WN-Pinkstaff pool.

MCDONOUGH COUNTY

4N, 4W

30, 200'NL, 330'WL, NE NE. Hudson & Mansfield #1 Welchans. Spd. 4-1-68.
Comp. 8-14-68. TD 480'. IP 3 BOP. Hoing, top 474'. Shot. Colmar-
Plymouth pool.

30, 200'NL, 100'WL, NE NE NE. Hudson & Mansfield #2 Welchans. Spd. 5-10-68.
Comp. 8-14-68. TD 485'. IP 5 BOP. Hoing, top 474'. Shot. Colmar-
Plymouth pool.

MACON COUNTY

16N, 1E

28, NW NW NE. Atkins & Hale #1-DH Dipper. Spd. 7-22-68. Comp. 7-29-68.
TD 2050'. D&A. Silurian, top 1986'. Blackland North pool.

17N, 2E

24, NW SE NW. Mardi Oil Co. #2 Stroh. Spd. 8-14-68. Comp. 8-18-68.
TD 2186'. D&A. Silurian, top 2122'. Forsyth pool.

MACOUPIN COUNTY

11N, 7W

25, NW SW NE. Joseph Desloge, Jr. #1 Mark Mayfield. Spd. 7-27-68. Comp.
8-4-68. TD 1845'. D&A. Maquoketa, top 1842'. WF.

MADISON COUNTY

4N, 7W

Irr. 2, 330'NL, 490'WL, SE NE NW. Werner Oil Co. #1 Haarmann. Comp. 6-14-68.
TD 1678'. D&A. Devonian, top 1652'. WN-Marine West pool.

MARION COUNTY

1N, 2E

Irr. 4, 310'NL, 400'WL, NW. Texaco, Inc. #53 City of Centralia (Salem Unit
O/A, Tract 152). OWWO. Was water input. Was formerly a Devonian
producer. Comp. 6-26-68. COTD 3500'. IP 158 BOP/530 BW.
Devonian, top 3420'. Acid. Salem Consol. pool.

1N, 3E

9, NW NE NE. Ego Oil Co. #1 Donald A. Brough. Spd. 7-28-67. Comp. 9-24-67.
TD 2770'. IP 7 BOP/2 BW. St. Louis, top 2730'. Acid. Exchange West
pool.

MARION COUNTY (continued)

1N, 3E

9, NE SW NE. National Associated Petroleum #2 Bertha Gaston. Spd. 7-2-68. Comp. 7-26-68. TD 2840'. IP 28 BOP/20 BW. St. Louis, top 2779'; Spar Mountain, top 2622'. Acid, frac. Exchange West pool.

13, 430'SL, 330'WL, NW SE. Ego Oil Co. #1 James Burroughs. OWWO. Was Ego Oil Company #1 Blankenship. Was D&A. OTD 2785'. Comp. 11-21-67. COTD 1855'. Water source. Pennsylvanian, top 1550'. Exchange North Consol. pool.

13, NE NW SE. Ego Oil Co., Inc. #2 James Burroughs. OWWO. Was Ego Oil Co. #2A Floyd Blankenship. Was D&A. Comp. 7-22-65. OTD 2796'. Recom. 11-26-67. COTD 2796'. Water input. McClosky, top 2780'. Exchange North Consol. pool.

Irr. 14, 852'SL, 330'WL, SE NE. National Associated Petroleum #3-A Russel Wyatt. Spd. 6-17-68. Comp. 7-19-68. TD 2804'. IP 123 BOP. McClosky, top 2610'. Acid. EXTENSION TO EXCHANGE NORTH CONSOL. POOL.

2N, 2E

21, 310'NL, 253'WL, NW. Texaco, Inc. #34 Salem Unit O/A (Tract 19). Conversion. Was Salem Unit Aux Vases-water input well. Comp. 7-3-68. COTD 2199'. IP 14 BOP/466 BW. St. Louis, top 2107'. Salem Consol. pool.

3N, 1E

8, 360'NL, 330'WL, SW NE. R. H. Troop #1 C. A. Adams. Abd. loc. 8-20-68. Patoka South pool.

8, SW NW NE. R. H. Troop #1-A C. A. Adams. Spd. 5-6-68. Comp. 7-26-68. TD 1500'. IP 40 BOP/70 BW. Cypress, top 1348'. Frac. Patoka South pool.

MONTGOMERY COUNTY

8N, 5W

31, 350'SL, 330'WL, NW SE. Leo Marburger #2 Marburger. Spd. 7-19-68. Comp. 8-1-68. TD 752'. D&A. Aux Vases, top 741'. Mt. Olive pool.

PIATT COUNTY

16N, 6E

12, NW NW NE. M. H. Richardson #1 Gilmore. Spd. 5-23-68. Comp. 5-27-68. TD 1505'. D&A. Devonian (permit), top not available. WF.

PIKE COUNTY

3S, 4W

32, 450'NL, 138'WL, SW NW. Central Illinois Public Service #2 Glen Dunham. Spd. 6-17-68. Comp. 6-24-68. TD 977'. Gas observation. St. Peter, top 917'. Fishhook gas storage.

RICHLAND COUNTY

3N, 8E

36, NE SW NE. Samuel E. Boxell #2 R. Rusk. Spd. 7-19-68. Comp. 8-14-68. TD 3049'. IP 125 BOP. McClosky, top 2986'. Acid. Clay City Consol. pool.

RICHLAND COUNTY (continued)

3N, 9E

- 13, SE NW NE. Aimco, Inc. #1 Blair Heirs. Spd. 7-16-68. Comp. 8-1-68.
TD 3115'. D&A. Ste. Genevieve, top 2988'. WN-Clay City Consol. pool.
- 24, SE SW SE. Aimco, Inc. #1 D. Totten. Spd. 6-22-67. Comp. 7-21-68.
TD 3152'. D&A. Spar Mountain, top 3080'. Clay City Consol. pool.

3N, 10E

- 21, SW NW SW. W. H. Kinsell #2 Gallagher. Conversion. Was McClosky producer.
Comp. 3-1-68. COTD 3165'. Water input. McClosky, top 3125'. Olney
South pool.

4N, 9E

- 25, 411'SL, 330'EL, NW SW. Union Oil Co. of California #12 Howard Cazel "B"
(Wakefield Unit). Conversion. Was Cypress producer. Comp. 7-7-68.
COTD 2560'. Water input. Cypress, top 2550'. Clay City Consol.
pool.
- 27, SE NE NW. Union Oil Co. of California #2 Lawrence Hazel (Sugar Creek
Unit). Conversion. Was Jackson & Wrather. Was Spar Mountain producer.
Comp. 6-13-68. COTD 2984'. Water input. McClosky, top 2966'.
Clay City Consol. pool.

4N, 10E

- 21, C-N/2, SW SE. Southern Illinois Oil Producers #1 Boatman Cons. Spd.
8-6-68. Comp. 8-12-68. TD 3065'. D&A. McClosky, top 3060' approx.
Olney Consol. pool.
- 21, C-N/2, NW SE. Southern Illinois Oil Producers #1 City of Olney. Spd.
7-25-68. Comp. 8-16-68. TD 3050'. IP 84 BOP/10 BW. Spar Mountain,
top 3002'. Olney Consol. pool.
- 21, 330'SL, 560'WL, NE. Southern Illinois Oil Producers #2 Richland County
Country Club. Spd. 7-17-68. Comp. 8-14-68. TD 3050'. IP 124 BOP/10 BW.
Spar Mountain, top 2996'. Olney Consol. pool.
- 27, 330'SL, 600'EL, NW NE. Texaco, Inc. #3 W. Winter. Conversion. Was
McClosky producer. Comp. 5-22-68. COTD 3068'. Water input. McClosky,
top 3045'. Olney Consol. pool.

5N, 10E

- 31, 671'NL, 941'EL, NW. Union Oil Co. of California #6 Guy F. Glossbrenner
(South Dundas Cons.). Was McClosky producer. Comp. 6-11-68.
COTD 2875'. Water input. Aux Vases, top 2776'; McClosky, top 2832'.
Clay City Consol. pool.

SALINE COUNTY

8S, 6E

- 4, NE SE SW. William E. Lampley #1 Jones Comm. Spd. 7-29-68. Comp. 8-5-68.
TD 3052'. D&A. Aux Vases, top 2988'. WN-Long Branch South pool.

8S, 7E

- 19, SE NE NE. Slagter Producing Corp. #3-WS Kendall Bramlet. OWWO. Was P.
M. Barton #3 Bramlett. Was D&A. OTD 2940'. Comp. 3-4-68. COTD 1203'.
Water source. Pennsylvanian sand, top 901'. Eldorado Consol. pool.

SANGAMON COUNTY

15N, 3W

19, SE SW NE. Aladdin Oil Develop. #1 Mary McLean. Spd. 6-29-68. Temp. abd. 8-12-68. TD 1767'. Silurian, top 1690'. WN-Berry pool.

19, NW NE SE. Aladdin Oil Development #1 Meryl W. Sturdy. Spd. 8-9-68. Comp. 8-20-68. TD 1780'. D&A. Silurian, top 1714'. WN-Berry pool.

SHELBY COUNTY

14N, 2E

Irr. 19, 330'SL, 660'EL, SW NE. NEA Yes, Inc. #1 Stoggsdill. Spd. 5-20-68. Comp. 8-5-68. TD 4496'. D&A. Knox, top 3686'. WF.

WABASH COUNTY

1N, 12W

4, NE SW SW. Illinois Oil Co. #1 Gilbert Butler. Spd. 8-10-68. Comp. 8-19-68. TD 2187'. D&A. Benoist, top 2155'. Allendale Consol. pool.

1N, 13W

Irr. 13, 330'NL, 311'WL, NE. Dayton F. Loeffler #1 Harrell-Shepard Comm. Spd. 7-23-68. Comp. 7-27-68. TD 1663'. D&A. Biehl, top 1640'. Friendsville North pool.

1S, 13W

14, SE NE SW. Southern Triangle Oil Co. #1-A Ben H. Townsend Comm. Spd. 7-2-68. Comp. 7-22-68. TD 1880'. IP 50 BOP. Waltersburg, top 1871'. Natural. New Harmony Consol. pool.

2S, 13W

15, NW NW NE. Andy G. Hocking #W-2 Tice-Risley. Spd. 6-10-68. Comp. 7-31-68. TD 1350'. Water input. Pennsylvanian, top 1315'. Rochester pool.

16, 330'NL, 157'EL, NW SW. Getty Oil Co. #2 C. M. Batson. Conversion. Was Walter Duncan #2 Batson. Was Cypress producer. Comp. 6-29-68. COTD 2581'. Water input. Cypress, top 2407'; Bethel, top 2567'. New Harmony Consol. pool.

16, 330'NL, 338'EL, SW NW. Getty Oil Co. #8 J. W. Legier. Conversion. Was Cypress and Bethel producer. Comp. 7-26-68. COTD 2583'. Water input. Cypress, top 2404'; Bethel, top 2552'. New Harmony Consol. pool.

16, SW SW NE. Getty Oil Co. #WS-1 M. Legier. Spd. 5-21-68. Comp. 6-8-68. TD 38'. Water source. Pennsylvanian, top 24'. New Harmony Consol. pool.

16, 250'SL, 315'WL, NW NW. Getty Oil Co. #1 M. A. Strasser (Tract 1). Conversion. Was Gulf Oil Co. #1 C. C. Strausser. OTD 2568'. Was Bethel producer. Was comp. 9-12-44. Recomp. 7-31-68. COTD 2568'. Water input. Cypress, top 2392'; Bethel, top 2544'. New Harmony Consol. pool.

17, NW NE SE. Getty Oil Co. #2 C. M. Batson. Conversion. Was Mobil Oil Corp. Was Cypress and Bethel producer. Comp. 7-13-68. COTD 2562'. Water input. Clore, top 1753'; Cypress, top 2394'; Bethel, top 2544'. New Harmony Consol. pool.

WABASH COUNTY (continued)

2S, 13W

- 17, 293'NL, 334'EL, NW SW. Getty Oil Co. #2 R. Cowling (Tract 12).
Conversion. Was Zephyr Drilling Co. #2 Elmira Cowling. Was Cypress
producer. Comp. 7-11-68. COTD 2493'. Water input. Cypress,
top 2474'. New Harmony Consol. pool.
- 17, 538'NL, 330'EL, NE. Getty Oil Co. #4 Albert Gray (Tract 2). Spd. 4-15-68.
Comp. 7-18-68. TD 2600'. Water input. Bethel, top 2542'. New Harmony
Consol. pool.
- 17, 251'NL, 327'EL, NW SE NE. Getty Oil Co. #3 J. W. Legier (Tract 6).
Conversion. Was Tidewater Oil Co. #3 J. W. Legier. Was a Cypress and
Bethel producer. Comp. 7-20-68. COTD 2569'. Water input. Cypress,
top 2400'; Bethel, top 2547'. New Harmony Consol. pool.
- 17, SE SW NE. Getty Oil Co. #7 J. W. Legier. Conversion. Was Cypress and
Bethel producer. Comp. 8-7-68. COTD 2600'. Water input. Clore,
top 1772'; Cypress, top 2400'; Bethel, top 2551'. New Harmony
Consol. pool.
- Irr. 18, SE NW NE. Ben C. Blades #1C B. Raber. OWWO. Was Delbert Runyon
#3 Bertha Raber "B". OTD 2601'. Was Bethel producer. Was Comp. 1-6-59.
Recomp. 8-13-68. COTD 2601'. Producer, IP not available. Bethel,
top 2571'. New Harmony Consol. pool.
- Irr. 18, NW NE NE. Ben C. Blades #1E B. Raber. OWWO. Was Delbert H. Runyon
#3-C Raber. OTD 2598'. Was Bethel producer. Was comp. 5-18-59.
Recomp. 8-13-68. COTD 2598'. Producer, IP not available. Bethel,
top 2566'. New Harmony Consol. pool.
- 20, 330'NL, 53'EL, SE NE NW. Getty Oil Co. #2 S. M. Dauge (South Keensburg
Unit, Tract 16). Conversion. Was Continental Oil Co. Was Cypress
producer. Comp. 7-12-68. COTD 2490'. Water input. Clore,
top 1788'; Cypress, top 2427'. New Harmony Consol. pool.
- 20, SE SW NE. Getty Oil Co. #3 J. Hocking (Tract 20). Conversion. Was
Kendall-Davis Drilling Co. #3 Jacob Hocking. Was Bethel producer.
Comp. 7-16-68. COTD 2644'. Water input. Bethel, top 2623'. New
Harmony Consol. pool.

WASHINGTON COUNTY

1N, 3W

- 32, NE SW SE. Sherman Drilling Co. #1 Sophia Schlosser et al. Spd. 8-12-68.
Comp. 8-14-68. TD 1194'. D&A. Benoist, top 1163'. WN-Santa Fe pool.

3S, 1W

- 17, NE SW NW. E. E. Flippin #4 Walter Klaybor. Spd. 6-20-68. Comp. 8-10-68.
TD 1541'. IP 16 BOP. Cypress, top 1205'. Frac. Dubois Consol. pool.
- 17, NW SE NW. E. E. Flippin #7 Ted Klaybor. Spd. 7-19-68. Comp. 8-6-68.
TD 1296'. To be waterflood producer, IP est. 15 BOP. Cypress, top 1245'.
Dubois Consol. pool.
- 17, NW SW NW. E. E. Flippin #5 Walter Klaybor. Spd. 7-16-68. Comp. 7-28-68.
TD 1295'. IP 13 BOP. Cypress, top 1239'. Frac. Dubois Consol. pool.

WAYNE COUNTY

1N, 7E

- 22, 637'SL, 330'WL, SE SE. Union Oil Co. of California #8 C. B. Clay (North Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 5-19-68. COTD 3013'. Water input. Aux Vases, top 3006'. Clay City Consol. pool.
- 22, 650'SL, 330'WL, SE. Union Oil Co. of California #2 Schuyler (North Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 5-21-68. COTD 3024'. Water input. Aux Vases, top 3010'. Clay City Consol. pool.
- 22, 90'SL, 330'EL, SW SE. Union Oil Co. of California #6 Schuyler Fearn (North Cisne Cons.) Spd. 5-14-68. Comp. 7-13-68. TD 3130'. IP 7 BOP/9 BW. Aux Vases, top 2984'. Frac. Clay City Consol. pool.
- 27, 657'NL, 330'WL, SW SE. Union Oil Co. of California #2 C. H. Billington (South Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 6-27-68. COTD 3022'. Water input. Aux Vases, top 3000'. Clay City Consol. pool.
- 27, 667'SL, 280'WL, SE NE. Union Oil Co. of California #2 Stella Billington (North Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 5-28-68. COTD 3043'. Water input. Aux Vases, top 2992'. Clay City Consol. pool.
- 27, C-W/2, NE NW. Union Oil Co. of California #2 C. B. Clay (North Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 5-22-68. COTD 3036'. Water input. Aux Vases, top 3015'. Clay City Consol. pool.
- 27, 650'NL, 1010'EL, SW NE. Union Oil Co. of California #4 C. B. Clay (North Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 6-22-68. COTD 3057'. Water input. Aux Vases, top 3004'. Clay City Consol. pool.
- 27, C-E/2, SE NW. Union Oil Co. of California #10 C. B. Clay (North Cisne Cons.) Conversion. Was McClosky producer. Comp. 6-5-68. COTD 2018'. Water source. Pennsylvanian, top 1685'. Clay City Consol. pool.
- 27, 659'SL, 334'WL, NW SE. Union Oil Co. of California #1 Susie Crews (South Cisne Cons.) Conversion. Was Aux Vases and McClosky producer. Comp. 6-21-68. COTD 3135'. Water input. Aux Vases, top 2995'; McClosky, top 3116'. Clay City Consol. pool.
- 27, 661'NL, 330'WL, NE SW. Union Oil Co. of California #2 J. A. Johnson (South Cisne Cons.) Conversion. Was Aux Vases and Spar Mountain producer. Comp. 6-23-68. COTD 3145'. Water input. Aux Vases, top 3023'; Spar Mountain, top 3100'; McClosky, top 3132'. Clay City Consol. pool.
- 27, 90'SL, 330'EL, NE SW. Union Oil Co. of California #3 J. A. Johnson "A" (South Cisne Cons.) Spd. 5-28-68. Comp. 8-5-68. TD 3180'. Waterflood producer. Aux Vases, top 3014'; McClosky, top 3122'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1N, 7E

34, 658'NL, 330'WL, NE. Union Oil Co. of California #3 C. H. Billington (South Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 7-2-68. COTD 3006'. Water input. Aux Vases, top 2980'. Clay City Consol. pool.

34, 653'NL, 330'WL, NE NW. Union Oil Co. of California #2 E. A. Keith "A" (South Cisne Cons.) Conversion. Was Aux Vases producer. Comp. 6-29-68. COTD 3110'. Water input. Aux Vases, top 2990'; McClosky, top 3069'. Clay City Consol. pool.

1N, 8E

Irr. 5, 50'N, 1261'W, SE/c Lot #3, NW. Union Oil Co. of California #8 J. W. Barth (Feller Flood Cons.) Spd. 6-20-68. Comp. 7-18-68. TD 3100'. Waterflood producer. Aux Vases, top 2935'. Frac. Clay City Consol. pool.

Irr. 5, 330'SL, 50'WL, NE SW. Union Oil Co. of California #4 Anna Trotter (Feller Flood Cons.) Spd. 7-4-68. Comp. 7-10-68. TD 3000'. D&A. Aux Vases, top 2930'. Clay City Consol. pool.

Irr. 6, 330'SL, 330'EL, NE SE. Union Oil Co. of California #5 James Trotter (Feller Flood Cons.) Spd. 6-27-68. Comp. 8-1-68. TD 3014'. Water input. Aux Vases, top 2958'. Clay City Consol. pool.

26, 290'NL, 83'WL, SE. Alva Davis #2 Shelton (S. W. Van Fossan Unit). Spd. 5-2-67. Comp. 5-31-67. TD 731'. Water source. Pennsylvanian, top 685'. Clay City Consol. pool.

1N, 9E

23, SW SE SE. Triangle Oil Co., Inc. #2 P. Weber. Spd. 6-18-68. Comp. 8-6-68. TD 3202'. IP 75 BOP. Aux Vases, top 3155'. Frac. Maple Grove Consol. pool.

2N, 7E

22, SW SW NE. Union Oil Co. of California #2 Everet Mix "A" (Sycamore Cons.) Conversion. Was Aux Vases producer. Comp. 6-7-68. COTD 2990'. Water input. Aux Vases, top 2960'. Clay City Consol. pool.

36, C-E/2, SW NE. Union Oil Co. of California #12 E. A. Keith "C" (East Jordan School Cons.) Spd. 5-3-68. Comp. 7-23-68. TD 3100'. Waterflood producer. Aux Vases, top 2905'; McClosky, top 2998'. Frac, and acid. Clay City Consol. pool.

2N, 8E

20, NE NE NW. Partlow & Cochonour #2 Rex Gill. Conversion. Was Aux Vases producer. Comp. 8-10-67. COTD 3035'. SWD. Aux Vases, top 2909'; McClosky, top 3015'. Clay City Consol. pool.

33, 661'NL, 330'EL, SE. Union Oil Co. of California #1 Victor Behymer (Zif Cons.) Conversion. Was Aux Vases producer. Comp. 7-9-68. COTD 2975'. Water input. Aux Vases, top 2942'. Clay City Consol. pool.

WAYNE COUNTY (continued)

2N, 8E

33, 50'NL, 330'EL, SE SW. Union Oil Co. of California #4 J. R. Hubble "A" (Zif Cons.) Spd. 7-10-68. Comp. 8-8-68. TD 3110'. IP 281 BOP/19 BW. Aux Vases, top 2911'; McClosky, top 3018'. Clay City Consol. pool.

34, SW NE SE. R. H. Billingsley #1 Gill-Behymer Comm. Spd. 6-20-68. Comp. 8-1-68. TD 3163'. IP 40 BOP/20 BW. McClosky, top 3126'. Clay City Consol. pool.

1S, 6E

15, 410'NL, 330'WL, SE SE. Bufay Oil Company #1 Porch Comm. Spd. 7-22-68. Comp. 7-31-68. TD 3210'. D&A. McClosky, top 3178'. Johnsonville South pool.

28, 672'SL, 330'WL, SW. Texaco, Inc. #5 F. Fuhrer (Tract 17). OWWO. Was Bell Bros. #5 F. Fuhrer. Was D&A. OTD 3185'. Comp. 7-11-68. COTD 3185'. Water input. Aux Vases, top 3005'; Ohara, top 3074'; McClosky, top 3137'. Johnsonville Consol. pool.

28, SE NW NW. George Zicos #1 S. Withrow. Spd. 7-18-68. Comp. 8-8-68. TD 3187'. IP 60 BOP/25 BW. Aux Vases, top 3030'; McClosky, top 3170'. Frac and acid. Johnsonville Consol. pool.

1S, 7E

1, C-E/2, SE NE. Union Oil Co. of California #6 Pearl Foval (N.E. Geff Unit). Spd. 6-10-68. Comp. 6-17-68. TD 3098'. Waterflood producer. Aux Vases, top 3064'. Acid and frac. Clay City Consol. pool.

11, SE NW NW. John Murvin #1 Rosco Barnard. OWWO. Was Murvin and Steber #1 R. Barnard. Was D&A. OTD 3326'. Comp. 6-1-68. COTD 3324'. IP 14 BOP. Ohara, top 3179'. Clay City Consol. pool.

11, NW NE SW. John B. Murvin #2 Meng-Simmons Comm. Spd. 5-14-68. Comp. 7-29-68. TD 3198'. IP 22 BOP. Ohara, top 3168'. Acid. Clay City Consol. pool.

1S, 8E

22, SW NE SE. Tamarack Petroleum Co. #2 T. B. Liston "A". Conversion. Was Nation Oil Co. #2 T. B. Liston. Was Aux Vases producer. Comp. 7-27-68. COTD 3102'. Water input. Aux Vases, top 3075'. Clay City Consol. pool.

23, SW SW SW. Tamarack Petroleum #2 Weedon Heirs "A". Conversion. Was Nation Oil Co. #2 Weedon. Was Aux Vases producer. Comp. 7-29-68. COTD 3153'. Water input. Aux Vases, top 3096'. Clay City Consol. pool.

23, SE NW SW. Tamarack Petroleum Co. #4 Weedon Heirs "A". Conversion. Was Nation Oil Co. #4 Weedon. Was Aux Vases producer. Comp. 7-29-68. COTD 3109'. Water input. Aux Vases, top 3080'. Clay City Consol. pool.

WAYNE COUNTY (continued)

1S, 8E

- 23, SE SE SW. Tamarack Petroleum Co. #6 Weedon Heirs "B". Conversion. Was Nation Oil Co. #6 Weedon. Was Aux Vases producer. Comp. 7-29-68. COTD 3121'. Water input. Aux Vases, top 3084'. Clay City Consol. pool.
- 26, SW NE SW. Tamarack Petroleum Co. #1 Adams. Conversion. Was Sam Tipps #1 J. P. Adams. Was Aux Vases producer. Comp. 7-25-68. COTD 3148'. Water input. Aux Vases, top 3100'. Clay City Consol. pool.
- 26, SE SW NW. Tamarack Petroleum Co. #3 Claude Marks. Conversion. Was Ben Nation #3 Claude Marks. Was Aux Vases producer. Comp. 7-26-68. COTD 3106'. Water input. Aux Vases, top 3082'. Clay City Consol. pool.
- 27, SE SW NE. Tamarack Petroleum Co. #3-B Blakely "B". Conversion. Was Ben Nation Oil Co. #3 Blakely "B". Was Aux Vases producer. Comp. 8-3-68. COTD 3148'. Water input. Aux Vases, top 3116'. Clay City Consol. pool.
- 27, SE SW SE. Tamarack Petroleum Co. #1 Ellis. Conversion. Was Midland Oil Development Co. #1 Ellis. Was Aux Vases producer. Comp. 7-31-68. COTD 3134'. Water input. Aux Vases, top 3114'. Clay City Consol. pool.

2S, 7E

- 4, 600'SL, 275'EL, NW SE. H. H. Weinert Estate #1 W. H. Sprague. Conversion. Was J. C. Meyers #1 W. H. Sprague. Was McClosky producer. Comp. 6-23-68. COTD 3175'. Water input. Aux Vases, top 3114'. Clay City Consol. pool.

WHITE COUNTY

3S, 8E

- 31, NE NE NE. Coy Oil, Inc. #2 Margaret Brown. Conversion. Was Aux Vases producer. Comp. 7-12-68. COTD 3250'. Water input. Aux Vases, top 3232'. Mill Shoals pool.

3S, 10E

- 23, SE SE NW. Mobil Oil Corp. #2 West Grayville Unit. Conversion. Was W. Duncan & Yingling #2 G. P. Kershaw. Was Bethel producer. Comp. 3-15-68. COTD 3003'. Water input. Bethel, top 2984'. Albion Consol. pool.
- 23, 370'SL, 330'WL, NW NE SW. Mobil Oil Corp #5 West Grayville Unit. Conversion. Was W. Duncan & Yingling #1A Charles B. Kuykendall. COTD 3235'. Was Bethel producer. Comp. 3-15-68. COTD 3140'. Water input. Bethel, top 2988'; Aux Vases, top 3092'. Albion Consol. pool.
- 23, NW SE SW. Mobil Oil Corp #9 West Grayville Unit. Conversion. Was W. Duncan & Yingling #6 G. Kuykendall. Was Bethel & Aux Vases producer. Comp. 3-15-68. COTD 3081'. Water input. Bethel, top 2931'; Aux Vases, top 3061'. Albion Consol. pool.

WHITE COUNTY (continued)

3S, 10E

- 23, 258'NL, 513'EL, NW SE. Mobil Oil Corp #14 West Grayville Unit. Conversion. Was Bristol Petroleum Co. #5 Clyde Duncan. Was Bethel producer. Comp. 4-11-68. COTD 3160'. Water input. Bethel, top 2987'; Aux Vases, top 3091'. Albion Consol. pool.
- 23, 330'NL, 530'WL, SW SE. Mobil Oil Corp #18 WIW West Grayville Unit. Spd. 7-12-68. Comp. 8-10-68. TD 3130'. Water input. Bethel, top 2942'; Aux Vases, top 3046'. Albion Consol. pool.
- 23, 285'SL, 513'EL, NW SE. Mobil Oil Corp. #15 West Grayville Unit. Spd. 4-8-68. Comp. 8-2-68. TD 3150'. Waterflood producer. Bethel, top 2954'; Aux Vases, top 3057'. Albion Consol. pool.

3S, 14W

- 20, NE SW SW. Mobil Oil Corp. #2 Bretz-Reeves Heirs. OWDD. Was S. C. Yingling #2 Reeves-Bretz. Was Cypress producer. OTD 2755'. Comp. 8-2-68. TD 3191'. IP 19 BOP/22 BW. Cypress, top 2771'; Aux Vases, top 2948'. Phillipstown Consol. pool.
- 30, SW SE NE. Carl Neer #1 Michels. Conversion. Was Calvert Drilling, Inc. Was Cypress, Bethel, and Aux Vases producer. Comp. 10-15-67. COTD 2950'. Water input. Cypress, top 2710'; Bethel, top 2826'; Aux Vases, top 2919'. Phillipstown Consol. pool.
- 30, 370'SL, 990'EL, NE. Carl J. Neer WSW #1 Michels. Spd. 10-1-67. Comp. 5-1-68. TD 380'. Water source. Pennsylvanian sd., top 277'. Phillipstown Consol. pool.

4S, 14W

- 18, SW SW NW. Texaco, Inc. #1 E. Hon. OWWO. Was Lewis Production Co. #1 E. Hon. Was D&A. OTD 2860'. Comp. 7-19-68. COTD 3081'. Water input. Bethel, top 2828'; Aux Vases, top 2938'; McClosky, top 3040'. Phillipstown Consol. pool.
- 18, NE SW NW. Texaco, Inc. #3 E. Hon. OWDD and Conversion. Was Bethel and Aux Vases producer. OTD 2909'. Comp. 7-7-68. TD 3057'. Water input. Bethel, top 2792'-2812'; Aux Vases, top 2897'; McClosky, top 3013'. Phillipstown Consol. pool.
- 18, SW NW NW. Texaco, Inc. #1 E. E. Owen. OWDD and Conversion. Was Whisenants and Trenchard #1 E. E. Owen. Was Bethel producer. OTD 2853'. Comp. 7-30-68. TD 3070'. Water input. Bethel, top 2802'; Aux Vases, top 2930'; McClosky, top 3036'. Phillipstown Consol. pool.
- 18, 385'NL, 990'WL, NW. Texaco, Inc. #4 E. E. Owen. OWDD and Conversion. Was Bethel and Aux Vases producer. OTD 2933'. Comp. 7-27-68. TD 3061'. Water input. Bethel, top 2800'; Aux Vases, top 2905'; McClosky, top 3016'. Phillipstown Consol. pool.

5S, 9E

- 23, NE NE SW. Jim Haley Prod. Co. #1 Cochran. Spd. 10-1-67. Comp. 11-1-67. TD 3444'. IP 18 BOP/20 BW. Cypress, top 2822'; Aux Vases, top 3098' St. Louis, top approx. 3310'. Carmi pool.

WHITE COUNTY (continued)

5S, 10E

- 26, SW NE SE. Illinois Lease Operat. #5 Roser. Conversion. Was First National Petroleum Trust #5 C. F. Roser. Was Aux Vases producer. Comp. 4-67. COTD 3060'. Water input. Aux Vases, top 2938'. Maunie North Consol. pool.
- 28, NE SW SW. Skiles Oil Corp. #7 Pomeroy. Conversion. Was E. P. DuPont, Jr. Was Aux Vases producer. Comp. 6-20-68. COTD 3020'. Water input. Aux Vases, top 2992'. Storms Consol. pool.
- 33, NE NW NW. Skiles Oil Corp #B-1 J. J. Williams. Conversion. Was Aux Vases producer. Comp. 3-1-68. COTD 3006'. Water input. Aux Vases, top 2990'. Storms Consol. pool.

6S, 8E

- 23, NE SE NE. Farrar Oil Co. #1 Bolerjack. Spd. 6-12-68. Comp. 6-22-68. TD 2720'. IP 88 BOP. Cypress, top 2713'. Natural. Roland Consol. pool.
- 23, SW SE NE. Farrar Oil Co. #2 Bolerjack. OWDD. Was Carter Oil Co. #1 Bolerjack. OTD 2583'. Was Hardinsburg producer. Was Comp. 5-20-41. Recomp. 8-20-68. TD 2786'. IP 60 BOP/40 BW. Cypress, top 2746'. Frac. Roland Consol. pool.
- 23, 330'SL, 380'EL, SW. L. L. Chevalier #1 Chapman. Spd. 7-23-68. Comp. 8-17-68. TD 2811'. IP 51 BOP/16 BW. Cypress, top 2729'. Roland Consol. pool.
- 26, SE NW SE. National Assoc. Petroleum #2 J. W. Erwin. Spd. 7-17-68. Comp. 8-13-68. TD 3110'. IP 116 BOP/Trace water. McClosky, top 3030'. Acid. Roland Consol. pool.
- 26, SW SE NE. National Assoc. Petroleum #1 Fryer-Satterfield Comm. Spd. 7-2-68. Comp. 8-4-68. TD 3081'. IP 20 BOP/12 BW. Cypress, top 2658'. Frac. Roland Consol. pool.

7S, 8E

- 2, SW SW SW. Ind. Farm Bureau Coop. #2 Martin Comm. Conversion. Was West & Co. #2 Martin Comm. Was Aux Vases producer. Comp. 7-7-68. COTD 2950'. Water input. Aux Vases, top 2914'. Roland Consol. pool.
- 2, 304'SL, 330'EL, SW NW. Indiana Farm Bureau #1 Newcomb Comm. Conversion. Was Sam A. Gilpin #1 John L. Newcombe. Was Aux Vases producer. Comp. 7-7-68. COTD 2960'. Water input. Aux Vases, top 2924'. Roland Consol. pool.
- 3, SE SE SE. Indiana Farm Bureau #1 Nelson Bryant. Conversion. Was R. Halbert et al. #1 N. Bryant. Was Aux Vases producer. Comp. 7-7-68. COTD 2970'. Water input. Aux Vases, top 2958'. Roland Consol. pool.
- 3, SE SE NE. Indiana Farm Bureau Coop. #3 Hullett et al. Conversion. Was Ivan White #1 Opal Hulett et al. Comm. Was Aux Vases producer. Comp. 7-7-68. COTD 2970'. Water input. Aux Vases, top 2957'. Roland Consol. pool.

WHITE COUNTY (continued)

7S, 8E

- 11, 400'NL, 495'WL, NE NE. Sinclair Oil & Gas #2 Roland Pool Unit (Area 2, Tract 9). Conversion. Was N. V. Duncan #2 C. Reddy. Was a Bethel producer. OTD 2770'. Comp. 5-20-68. COTD 2768'. Water input. Clore, top 1950'; Bethel, top 2742'. Roland Consol. pool.
- 13, NW NE NW. Sinclair Oil & Gas #2 Roland Pool Unit (Area 2, Tract 25). Conversion. Was Kingwood-Sinclair #2 P. Martin. Was Cypress producer. Comp. 6-4-68. COTD 2582'. Water input. Waltersburg, top 2173'; Cypress, top 2564'. Roland Consol. pool.

WINNEBAGO COUNTY

26N, 10E

- 2, 196'NL, 3518'WL, NW. Central Illinois Electric & Gas #211-WB Comly. Spd. 6-8-68. Comp. 6-13-68. TD 958'. Gas observation. Proviso, top 888'. Pecatonica gas storage.
- 10, 38'NL, 2567'WL, NW. Central Illinois Electric & Gas #210-WB Neely. Spd. 7-10-68. Comp. 7-14-68. TD 900'. Gas observation. Proviso, top 830'. Pecatonica gas storage.

27N, 10E

- 33, 1287'SL, 208'WL, NE SW. Central Illinois Electric & Gas #209-WB Eckburg. Spd. 6-14-68. Comp. 7-1-68. TD 873'. Gas observation. Proviso "C", top 828'. Pecatonica gas storage.
- 34, 1346'SL, 1797'EL, SE. Central Illinois Electric & Gas #304-WB Gustafson. Spd. 7-18-68. Comp. 7-22-68. TD 773'. Gas observation. Proviso, top 763'. Pecatonica gas storage.
- 33, 50'NL, 310'EL, SE NE. Central Illinois Electric & Gas #207-WB Voth. Spd. 9-21-67. Comp. 10-1-67. TD 828'. Gas observation. Proviso "C", top 760'. Pecatonica gas storage.
- 33, 1287'SL, 1308'WL, NE SW. Central Illinois Electric & Gas #303-WB Eckburg. Spd. 6-19-68. Comp. 6-21-68. TD 762'. Gas observation. Proviso, top 759'. Pecatonica gas storage.
- 34, 1336'SL, 1797'EL, SE. Central Illinois Electric & Gas #501-WB Gustafson. Spd. 6-4-68. Comp. 6-13-68. TD 585'. Gas Observation. Franconia, top 546'. Pecatonica gas storage.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLARK COUNTY

- 24-9N-13W, 220'NL, 660'EL, NW. Frank A. Bridge #1 Van Fleet. 864'. 7-12-68.
Melrose.
- 30-11N-10W, NE SE SE. R. B. and Associates #3 Murphy-Webster. 2039'. 6-11-68.
Weaver.
- 33-12N-14W, SW NW NW. Perry E. Paxson #1 R. L. Biggs. 463'. 5-17-68. Westfield.

CLAY COUNTY

- 10-2N-7E, NW NE NW. Southern Illinois Oil Prod., Inc. #1-B Nolan. 2986'. 7-30-68.
Clay City West.
- 10-2N-7E, NE NE NW. Southern Illinois Oil Prod., Inc. #2-B Nolan. 2995'. 7-31-68.
Clay City West.
- 23-3N-5E, SW SE NE. Phillips Petroleum Company #W-8 West Kenner, formerly #1 Below.
2714'. 7-27-68. Kenner West.
- 23-3N-5E, SE NE SW. Phillips Petroleum Company #12 West Kenner, formerly #1
Colclasure. 2849'. 7-16-68. Kenner West.
- 23-3N-5E, NE NE SW. Phillips Petroleum Company #W-9 West Kenner, formerly #13, and
originally #2 Colclasure. 2722'. 7-17-68. Kenner West.
- 23-3N-5E, NW NW SE. Phillips Petroleum Company #2 Floss (West Kenner #18)
2715'. 7-29-68. Kenner West.
- 23-3N-5E, SE SE NW. Phillips Petroleum Company #1 Kenner (#14 West Kenner).
2718'. 7-22-68. Kenner West.
- 23-3N-5E, NE SE NW. Phillips Petroleum Company #2 Kenner (#15 West Kenner).
2712'. 7-24-68. Kenner West.
- 23-3N-5E, NW SW NE. Phillips Petroleum Company #3 Randall (#16 West
Kenner). 2720'. 7-26-68. Kenner West.
- 23-3N-5E, NW SE SW. Phillips Petroleum Company #2 Spiker (#10 West Kenner).
2734'. 7-15-68. Kenner West.
- 23-3N-5E, SW SE SW. Phillips Petroleum Company #3 Spiker (#11 West Kenner).
2757'. 7-19-68. Kenner West.
- 27-4N-5E, C-S/2 SE SW. Falese Oil Company #1 John Ruckman. 2890'. 8-1-68.
Oskaloosa.
- 27-4N-5E, SE SW SW. Falese Oil Company #1 Ruchman-Harrell Comm. 2587'. 7-31-68.
Oskaloosa.
- 23-4N-7E, NE SW SW. Socony Mobil Oil Co., Inc. #33 Sailor Springs Sand Unit,
formerly Walter Duncan #1 John D. Davis. 2624'. 8-16-68. Sailor Springs
Consol.
- 23-4N-7E, SW NW NW. Magnolia Petroleum Company #W-16 Sailor Springs Unit, formerly
M. & W. Drilg. Co. #1 Odell. 2604'. 8-15-68. Sailor Springs Consol.
- 27-4N-7E, 430'NL, 330'EL, SW SE. Lowell & Leon Hagen #1 L. Hagen, formerly Monarch
Development Company #2-A L. Hagen. 3545'. 8-9-68. Sailor Springs Consol.
- 12-5N-7E, SW SW NW. McKinney & Funderburk #1 McQuown. 2906'. 8-10-68. Sailor
Springs Consol.

COLES COUNTY

- 26-12N-7E, NW SE NW. Carter Oil Company #1 Elizabeth Jeffries. 1988'. 6-22-68.
Mattoon.

COLES COUNTY (Continued)

- 26-12N-7E, NW SW NW. Carter Oil Company #2 Elizabeth Jeffries. 1978'. 6-12-68. Mattoon.
- 26-12N-7E, NE SW NW. Carter Oil Company #3-W Elizabeth Jeffries. 1969'. 6-13-68. Mattoon.
- 26-12N-7E, NW NW SW. Humble Oil & Refining Co. #5-W Elizabeth Jeffries, formerly Carter Oil Company #5 Elizabeth Jeffries. 1971'. 6-11-68. Mattoon.
- 26-12N-7E, 204'SL, 330'WL, NW SW. Carter Oil Company #6 Elizabeth Jeffries. 1982'. 6-10-68. Mattoon.
- 27-12N-7E, NW NE SE. Humble Oil & Refining Co. #1-W L. E. Arterburn, formerly Texaco, Inc. #1 L. E. Arterburn. 1935'. 6-20-68. Mattoon.
- 27-12N-7E, SE NE SE. Humble Oil & Refining Co. #4-W L. E. Arterburn, formerly Texaco, Inc. #4 L. E. Arterburn. 1965'. 6-19-68. Mattoon.

CRAWFORD COUNTY

- 6-5N-12W, 200'SL, 200'WL, NE. Getty Oil Company, formerly Treat and Company #7 M. A. Boyd. 934'. 6-27-68. Main Consol.
- 6-5N-12W, 220'NL, 200'EL, SW. Getty Oil Company, formerly Associated Producers #2 F. M. Frost. 929'. 6-25-68. Main Consol.
- 6-5N-12W, 220'NL, 200'EL, NW. Getty Oil Company, formerly Riddle Oil Company #18 A. W. Mann. 931'. 6-29-68. Main Consol.
- 17-6N-13W, 200'NL, 200'WL, NE SE. Getty Oil Company, formerly Associated Producers #1 Ben & Dessie Murphy. 788'+. 7-3-68. Main Consol.
- 25-6N-13W, 490'SL, 310'EL, NW SW. Marathon Oil Company #8 D. A. Maxwell. 960'. 7-2-68. Main Consol.
- 25-6N-13W, 200'SL, 660'WL, NW. Marathon Oil Co., Inc., formerly Mahutska Oil Co. #7 Weirich. 961'. 6-24-68. Main Consol.
- 8-7N-13W, 10'SL, 190'EL, NW NE. Forest Oil Company, formerly Associated Producers #13 C. Stifle. 978'. 7-19-68. Main Consol.
- 24-7N-13W, 24'SL, 200'WL, NE SE NE. Getty Oil Company, formerly Treat & Co. #3 M. A. & Sarah Walters, a/c 2. 1044'. 7-6-68. Main Consol.
- 12-7N-14W, 10'NL, 230'WL, SW NW. Marathon Oil Company #7 C. F. Curtis. 995'. 7-9-68. Main Consol.

EDWARDS COUNTY

- 7-1N-10E, SE SE NE. Hassie Hunt Trust #3 Eva Weber. 3273'. 7-9-68. Maple Grove Consol.
- 7-1N-10E, NW SE NE. Hassie Hunt Trust #4 Eva Weber. 3272'. 7-6-68. Maple Grove Consol.
- 7-1N-10E, SE SW NE. Lario Oil & Gas Company #3 Eva Weber. 3276'. 7-1-68. Maple Grove Consol.
- 7-1N-10E, 660'NL, 330'EL, NW SE. Lario Oil and Gas Company #2 J. S. Weber. 3236'. 6-27-68. Maple Grove Consol.
- 29-1N-10E, NW SW NW. Harris & Rude #3 Barnhart. 3171'. 8-19-67. Maple Grove Consol.
- Irr.31-2N-14W, SE NW SE. Graham Oil Co., Ltd. #1 G. H. Ridgley. 2469'. 4-20-67. Parkersburg Consol.

EFFINGHAM COUNTY

- 24-7N-5E, SE NE NE. Slagter Producing Corporation #1 Selma Wenthe. 2647'. 7-17-68. Watson.

GALLATIN COUNTY

- 33-7S-10E, NE NE SE. Farrar Oil Company, formerly Sohio Petroleum Co. #1 J. W. Tedford. 2142'. 8-9-68. Inman East Consol.

GALLATIN COUNTY (Continued)

- 33-7S-10E, NW NE SE. Farrar Oil Company, formerly Sohio Petroleum Co. #3 J. W. Tedford. 2133'. 8-7-68. Inman East Consol.
- 34-7S-10E, NW NW SW. Farrar Oil Company, formerly Sohio Petroleum Co. #B-1 E. H. Busiek. 2136'. 8-5-68. Inman East Consol.
- 34-7S-10E, NE NW SW. Farrar Oil Company, formerly Sohio Petroleum Co. #B-2 E. H. Busiek. 2810'. 8-3-68. Inman East Consol.
- 20-9S-9E, 660'SL, 770'EL, NE NE. Pricefields, Inc. #2-A Green. 2700'. 5-6-68. Junction.

HAMILTON COUNTY

- 26-6S-5E, SE NW NE. Triangle Oil Company #1 Barker. 3313'. 7-22-68. Dale Consol.
- 34-6S-5E, SW SE SW. C. E. Brehm Drlg. & Prod. #2 August Fowler. 3344'. 7-26-68. Dale Consol.
- 34-6S-5E, SW NE SW. C. E. Brehm Drlg. & Prod. #1 Spencer et al. 3346'. 7-29-68. Dale Consol.
- 8-6S-6E, SW NE NE. Calvert Drlg. Inc. #1 Sam Miller "B". 3300'. 8-7-68. Dale Consol.
- 7-7S-5E, C-S/2 NE SW. George & Wrather Drlg. Co. #1 Irvin Perryman. 3330'. 7-26-68. Dale Consol.
- 18-7S-5E, NE NW SW. T. W. George Oil Company #W-10 Cantrell South Unit, formerly George & Wrather #1-C Reno O. Droit. 3148'. 8-14-68. Dale Consol.
- 18-7S-5E, NE SW NW. T. W. George Oil Company #W-7 Cantrell South Unit, formerly George & Wrather Drlg. Co. #1 Christian A. Eason. 3155'. 8-2-68. Dale Consol.
- 18-7S-5E, SE SW NW. George & Wrather Drlg. Co. #2 Christian A. Eason. 3156'. 8-5-68. Dale Consol.
- 18-7S-5E, SW SW NW. T. W. George Oil Company #W-9 Cantrell South Unit, formerly George & Wrather #1 Charles E. Phillips. 3158'. 8-12-68. Dale Consol.

JASPER COUNTY

- 24-7N-10E, SW NW SW. Southern Illinois Oil Prod., Inc. #1 Woehl. 2640'. 7-11-68. Clay City Consol.
- 36-7N-10E, C-S/2 SW SW. Amgo, Inc. #1 D. Urfer. 2743'. 8-9-68. Clay City Consol.

JEFFERSON COUNTY

- 10-1S-3E, SE NW SW. Gentles Drilling Co. #1-B Price, formerly New Illinois Mid-Continent #1 Hickey-Price Comm. 2851'. 9-20-67. Divide West.
- 16-1S-4E, C-S/2 SW NW. John F. Dunnill #1 Jesse Clark. 3218'. 7-19-68. Divide Consol.
- Irr. 1-3S-1E, 380'SL, 330'WL, NW. Texaco, Inc. #4 Schmidt-Kaminski Comm. 3708'. 7-13-68. Woodlawn.
- Irr. 1-3S-1E, 380'NL, 330'WL, SW NW. Texaco, Inc. #5 Schmidt-Kaminsky Comm. 2200'. 7-16-68. Woodlawn.
- Irr. 1-3S-1E, NW SW NW. Texaco, Inc. #1 J. Schmidt Comm. 1988'. 7-10-68. Woodlawn.
- Irr. 1-3S-1E, 330'NL, 763'WL, SW NW. Texaco, Inc. #3 J. Schmidt Comm. 1980'. 7-11-68. Woodlawn.
- 22-3S-3E, 345'SL, 330'WL, NE SW. Eber McEndree #1 Estes. 2761'. 7-19-68. King.

LAWRENCE COUNTY

- Irr. 18-2N-11W, 1391'NL, 1480'WL, NW. Harold W. Brinkley #1 R. Siegle. 2114'. 7-22-68. Lawrence.
- Irr. 18-2N-11W, 330'NL, 906'WL, NW. Harold W. Brinkley #2-B Roy Seigle, formerly Sands Oil Corp. #2 John Seigle. 2406'. 7-29-68. Lawrence.

LAWRENCE COUNTY (Continued)

- 13-2N-12W, NE NW NE. Dock Oil Company #1 Litherland Comm. 2045'. 8-7-68. Lawrence.
- 25-3N-12W, 660'SL, 660'EL, SE SW. Marathon Oil Company #24 A. Vandermark. 1741'. 6-26-68. Lawrence.
- 27-3N-12W, 1250'SL, 300'EL, SE. Marathon Oil Company #44 E. Leighty a/c 3. 1847'. 5-20-68. Lawrence.
- 35-3N-12W, 220'SL, 210'EL, SW SE. Marathon Oil Company #9 L. J. Jenner a/c 1. 1610'. 7-8-68. Lawrence.
- 19-4N-12W, 100'SL, 320'WL, NE SW. Marathon Oil Company #6 C. S. Berkshire. 1359'. 7-19-68. Lawrence.
- 19-4N-12W, 270'SL, 1050'EL, SW. Marathon Oil Co., Inc. #9 C. S. Berkshire. 7-15-68. Lawrence.
- 32-4N-12W, SE NE NE. Marathon Oil Company #69 J. T. Griggs a/c 1. 1570'. 7-8-68. Lawrence.
- 12-4N-13W, 1120'SL, 330'WL, SW SE. Marathon Oil Company #13 A. R. Applegate. 1401'. 7-29-68. Lawrence.
- 12-4N-13W, 970'SL, 1000'EL, SE. Marathon Oil Company #23 A. R. Applegate. 925'. 7-17-68. Lawrence.
- 12-4N-13W, 1960'SL, 1180'WL, SW. Marathon Oil Company #5 Clinton Thorn a/c 1. 1734'. 8-12-68. Lawrence.
- 12-4N-13W, 1420'SL, 680'WL, SW. Marathon Oil Company #16 A. Westall a/c 1. 1472'. 8-6-68. Lawrence.
- 24-4N-13W, NE NW SW. J. G. Powell & Charles Zanetis #1 C. Cessna. 1740'. 5-18-68. Lawrence.

MARION COUNTY

- 10-2N-4E, NE SW NE. Texaco, Inc. #2 Albert Hawn Jr. 2815'. 8-19-68. Iuka.
- 15-2N-4E, NE NW NW. Texaco, Inc. #1 C. A. Parks. 2800'. 7-13-68. Iuka.
- 15-2N-4E, NE NE NW. Texaco, Inc. #1 C. A. Parks Unit. 2839'. 7-16-68. Iuka.
- 34-4N-1E, NE NW SE. Magnolia Petroleum Company #1 F. M. Peddicord. 1367'. 7-12-68. Patoka East.

RICHLAND COUNTY

- 16-3N-9E, 168'NL, 661'EL, NW. J. B. Murvin #1 Craig. 3653'. 4-13-68. Clay City Consol.
- 22-3N-14W, NW NW NE. Pointer Oil Co. #1 Adamson. 3595'. 8-10-68. Parkersburg Consol.

SALINE COUNTY

- 10-8S-5E, SW SE SW. Olen D. Sharp #2 Pearl Webber. 3087'. 7-19-68. Harco.

WABASH COUNTY

- 8-1S-12W, 350'NL, 610'EL, SE NW. Texaco, Inc. #1 R. Stein. 2349'. 7-24-68. Mt. Carmel.
- 8-1S-12W, 500'NL, 625'EL, NE NW. Texaco, Inc. #5 R. Stein. 2053'. 7-26-68. Mt. Carmel.
- 8-1S-12W, 330'NL, 60'EL, NW. Texaco, Inc. #9 R. Stein. 2037'. 8-1-68. Mt. Carmel.
- 9-1S-12W, 490'SL, 330'WL, of Everett Crow Tract in NW NW NW. The Superior Oil Co. #1 Everett and Charles Crow Comm. 2360'. 5-7-68. Mt. Carmel.
- 9-1S-12W, 330'WL, 1090'SL, of Everett Crow Tract in NW NW NW. The Superior Oil Co. #7 Everett & Charles Crow Comm. 2382'. 5-9-68. Mt. Carmel.
- 18-2S-13W, SW NE NE. Delbert Runyon #1 B. Raber. 2825'. 5-4-68. New Harmony Consol.

WABASH COUNTY (Continued)

- 18-2S-13W, SE NW NE. Delbert H. Runyon #3-B Raber. 2600'. 5-3-68. New Harmony Consol.
- 18-2S-13W, NW NE NE. Delbert H. Runyon #3-C B. Raber. 2598'. 5-2-68. New Harmony Consol.

WASHINGTON COUNTY

- 10-1S-4W, 330'NL, 630'WL, NE NW. Noble Development Company #1 W. C. Brinkman. 2294'. 7-24-68. Okawville North.

WAYNE COUNTY

- 13-1N-5E, NE NW NE. Republic Oil Company #1 C. Montgomery. 3046'. 7-27-68. Johnsonville West. (Erroneously run as D&A in the March 1968 Drilling Report.)
- 13-1N-7E, 450'NL, 330'WL, NW. Gordon Bowman #1 E. A. Beckel. 3010'. 8-20-68. Clay City Consol.
- 6-1N-8E, 330'NL, 1090'WL, of lot #1 of NW. The Pure Oil Company #2 Eva Obrecht. 3030'. 7-25-68. Clay City Consol.
- 5-1S-6E, SE NE SE. C. G. Davis #2 Powless. 3260'. 7-24-68. Johnsonville Consol.
- 8-1S-6E, SW NE SW. The Pure Oil Company #1 Corrine McKitrick. 3065'. 7-10-68. Johnsonville Consol.
- 8-1S-6E, SW SW SE. The Pure Oil Company #1 T. H. Markham. 3030'. 7-2-68. Johnsonville Consol.
- 17-1S-6E, NE SW NE. The Pure Oil Company #1 L. A. Manahan (Crisp Unit). 3055'. 7-5-68. Johnsonville Consol.
- 17-1S-6E, NE NE NW. The Pure Oil Company #1 Ella Talbert (Crisp Unit). 3048'. 7-9-68. Johnsonville Consol.
- 17-1S-6E, NE NW NE. The Pure Oil Company #2 Ella Talbert (Crisp Unit). 3040'. 7-3-68. Johnsonville Consol.
- 9-2S-9E, SE SW SW. New Illinois Mid-Continent Oil Co. #1 C. E. Robbins et al. 3386'. 7-20-68. Goldengate North Consol.
- 12-2S-9E, SE SW SE. R. H. Troop #1 William Kerr, formerly Illinois Mid-Continent Company #1 William Kerr. 3428'. 8-13-68. Ellery North.
- 20-2S-9E, NW NE NW. Goodman Oil Company #1 R. O. Baker. 3435'. 8-15-68. Goldengate West.
- 8-3S-9E, SW NE NE. New Penn Development Corp. #1 E. P. Hallam. 3522'. 8-10-68. Goldengate Consol.
- 17-3S-9E, NW NW NE. Davis & Johnson #1 Edward Masterson. 3380'. 8-16-68. Goldengate Consol.
- 17-3S-9E, NE NE NW. Goodman Oil Company #1 B. H. Smothers. 3488'. 8-3-68. Goldengate Consol.

WHITE COUNTY

- 34-3S-9E, NW SE SW. Gulf Oil Corp. #P-1W Goldengate unit, formerly Sohio Petroleum Company #1 Williams Comm. 3450'. 8-17-68. Goldengate Consol.
- 4-4S-14W, SW SW SW. Mabee Petroleum Corp. #1 Orville Smith. 2958'. 8-1-68. New Harmony Consol.
- 4-4S-14W, SE SW SW. Mabee Petroleum Corp. #3 Orville Smith. 2946'. 8-3-68. New Harmony Consol.
- 15-4S-14W, NW NW SE. Eastern Petroleum Co. #1 Harold Cox. 3055'. 2-23-68. New Harmony Consol.
- 17-4S-14W, NE SW NW. Coy Oil, Inc. #1-A W. W. Gray, formerly #1-A Birdie Gray et al. 2875'. 7-10-68. New Harmony Consol.
- 29-5S-8E, SW NE SE. Ryan Oil Co. #2-A L. D. Apple. 3456'. 7-12-68. Enfield.
- 12-6S-9E, 380'NL, 300'WL, NW. Sinclair Oil & Gas Co. #17 Storms Pool Unit, Tr. 6. 2295'. 7-12-68. Storms Consol.
- 17-7S-11E, NW SW SW. Hiawatha Oil & Gas Co. #12 R. D. Stinson. 2463'. 8-10-68. New Haven Consol.
- 17-7S-11E, SW NW SW. Hiawatha Oil & Gas Co. #14 R. D. Stinson. 2460'. 8-5-68. New Haven Consol.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois -1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Iron-ton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	



State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

New Fields

None

Extensions to Fields

SHAWNEETOWN, Gallatin County, 23-9S-9E, Bethel at 2400'. Discovery well, Gaurd S. Marvin #1 Shawneetown (OWWO, was D&A formerly), IP 24 BOP, 100 BW.

New Pay Zones in Fields

LEXINGTON, Wabash County, 26-1S-14W, Ohara at 2912' becomes the third pay in the field. Discovery well, Howard E. Garrett #2 Tanquary Brothers, IP 12 BOP from Ohara and McClosky.

STORMS CONSOLIDATED, White County, 23-6S-9E, Salem at 3738' becomes the sixteenth pay in the field. Discovery well, Jim Haley Production Co. #1 M. W. Trainor, IP 3 BOP.

CORRECTION

MARION COUNTY, 14-1N-3E, National Associated Petroleum Co. #3-A Russell Wyatt. In the individual well completion listing in the August 1968 Drilling Report, this well was erroneously called an extension to Exchange North field. It was a development well in Exchange North.

TABLE I

New Pools Discovered from October 1967 through September 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>October 1967</u>			<u>April</u>		
None			Freemanspur: Williamson	8S	2E
<u>November:</u>			<u>May</u>		
None			None		
<u>December</u>			<u>June</u>		
Litchfield South: Montgomery	8N	5W	Teutopolis South: Effingham	8N	6E
Millersburg: Bond	4N	4W	<u>July</u>		
<u>January 1968</u>			Energy: Williamson	9S	2E
None			<u>August</u>		
<u>February</u>			None		
Witt West: Montgomery	10N	3W	<u>September</u>		
<u>March</u>			None		
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Production in Thousands of Barrels	
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests		
	Pool	Ext.				Near	Far			
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
608(1)		5	16	570(1)	58(1)	311	97	145	1,124	60,115
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	37	10	12	104	4,976
Aug.	53	0	1	52	2	19	10	7	88	4,857
Sept.	52	0	1	48	5	32	16	11	107	4,800

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through August 1968 are from reports received directly from crude gathering companies; and the figure for September is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, September 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			OWWO D&A to Prod.	Service Wells		Struc- ture Tests
			New Holes		New		Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	1	-	-	-	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	1	1	-	1	-	-	-	-	-
Clark	2	5	2	3	-	-	-	-	-
Clay	15	7	3	4	-	-	-	-	-
Clinton	4	-	-	-	-	-	-	-	-
Coles	-	1	-	1	-	-	-	-	-
Crawford	6	7	2	2	-	3	-	-	-
Cumberland	4	3	2	-	-	1	-	-	-
Douglas	1	1	-	1	-	-	-	-	-
Edwards	8	12	5	7	-	-	-	-	-
Effingham	3	5	-	4	-	1	-	-	-
Fayette	2	3	1	1	-	-	-	1	-
Franklin	6	6	1	2	-	-	2	1	-
Gallatin	1	4	1	2	1	-	-	-	-
Hamilton	3	2	-	1	-	-	1	-	-
Hancock	1	-	-	-	-	-	-	-	-
Jasper	7	4	1	2	1	-	-	-	-
Jefferson	1	6	1	3	-	-	2	-	-
Kankakee	1	-	-	-	-	-	-	-	-
Knox	-	2	-	2	-	-	-	-	-
Lawrence	14	10	5	2	1	2	-	-	-
McLean	1	-	-	-	-	-	-	-	-
Macon	2	-	-	-	-	-	-	-	-
Madison	1	1	-	1	-	-	-	-	-
Marion	-	3	-	2	1	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Platt	-	1	-	1	-	-	-	-	-
Randolph	-	1	-	1	-	-	-	-	-
Richland	3	3	3	-	-	-	-	-	-
Saline	-	5	-	3	-	-	2	-	-
Sangamon	2	4	1	3	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Shelby	1	-	-	-	-	-	-	-	-
Vermilion	1	-	-	-	-	-	-	-	-
Wabash	4	6	4	1	-	-	1	-	-
Washington	2	1	-	1	-	-	-	-	-
Wayne	20	20	6	4	1	-	7	2	-
White	10	20	10	2	-	1	7	-	-
Williamson	1	1	-	1	-	-	-	-	-
	132	146	48	59	5	8	22	4	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, August 29, 1968, through September 25, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, September 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	1	-	-	-	-	-	-
Douglas	2	2	2	-	-	-	-
Fayette	3	-	-	-	-	-	-
Kankakee	1	-	-	-	-	-	-
McLean	4	-	-	-	-	-	-
Morgan	-	1	-	1	-	-	-
Warren	2	-	-	-	-	-	-
Winnebago	-	2	-	1	-	1	-
	13	5	2	2	-	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, August 29, 1968, through September 25, 1968.

* * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

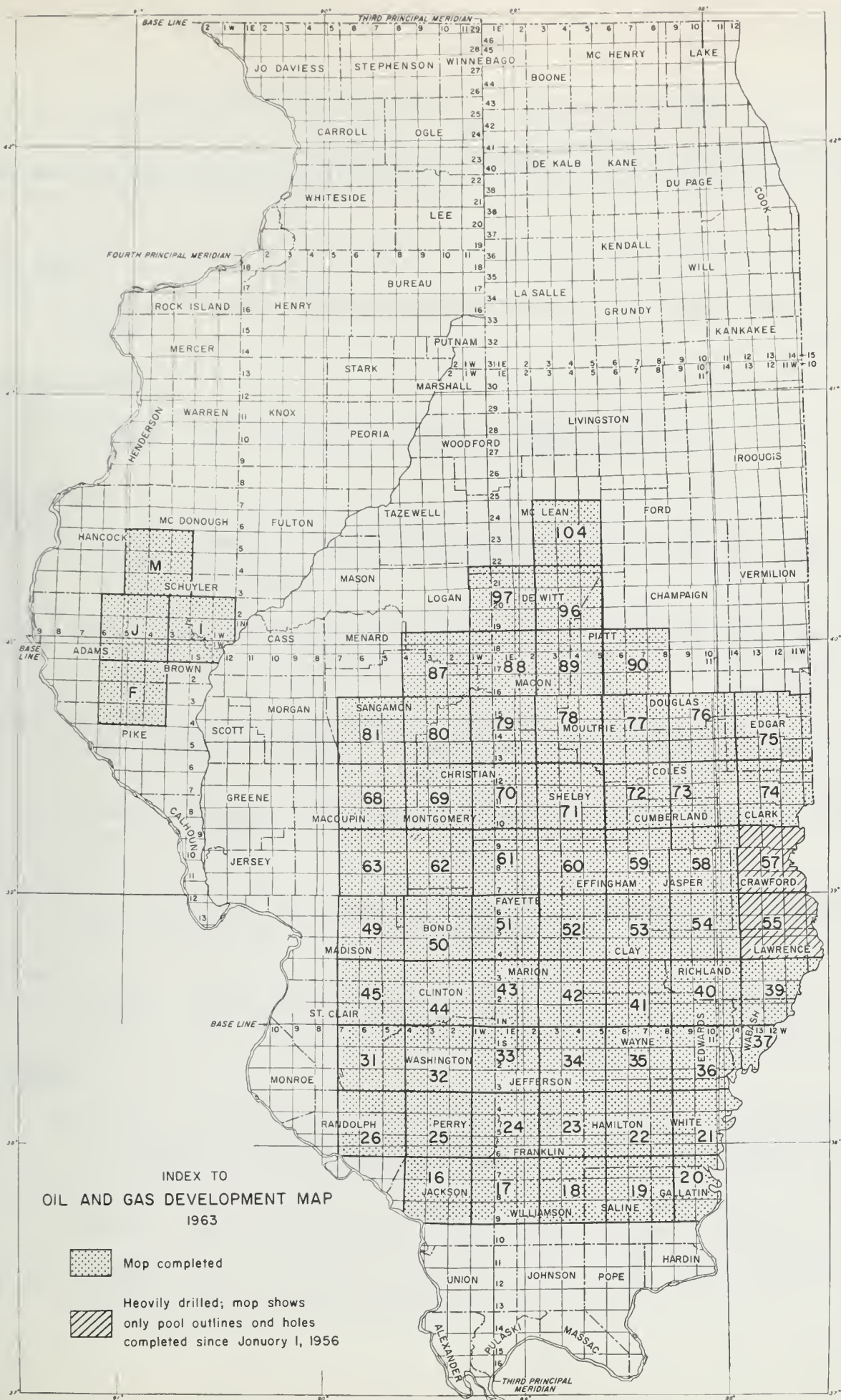
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

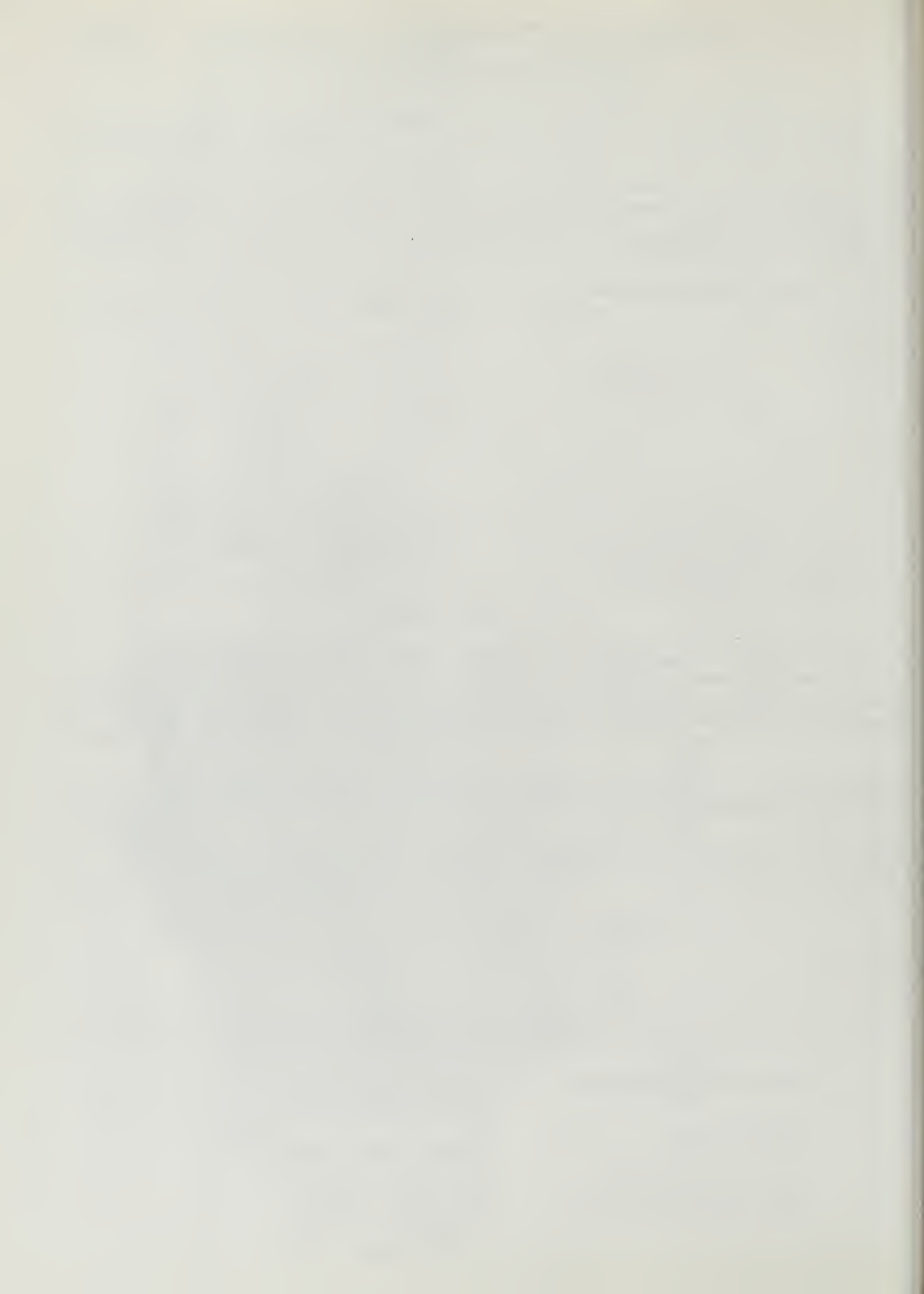
OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.





WELLS COMPLETED FROM AUGUST 31 TO SEPTEMBER 27, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BROWN COUNTY

2S, 4W
7, NE NE SW. J. S. Oil Company #4 Market. Abd. loc. 9-24-68. WN-Kellerville field.

CHRISTIAN COUNTY

14N, 3W
10, SW SE SW. Centurian Oil Inc. #1 C. S. Hodge. Spd. 9-5-68. Comp. 9-11-68. TD 1848'. D&A. Silurian, top 1806'. Edinburg field.

CLARK COUNTY

9N, 14W
29, SW NE SE. Charles W. Davidson #1 Fox Estate. Spd. 2-14-68. Comp. 8-20-68. TD 2275'. Producer, no gauge. Carper, top 2246'. Frac. Oak Point field.
29, C-S/2, NW SE. Charles W. Davidson #1 Doit S. Freeland et al. Spd. 4-18-68. Temp abd. 8-20-68. TD 2282'. Carper, top 2227'. Oak Point field.
29, NE SW SE. Charles W. Davidson #1 Clifford A. Kibbler. Spd. 2-24-68. Comp. 8-20-68. TD 2287'. Producer, no gauge available. Carper, top 2210'. Frac. Oak Point field.
32, NE NW NE. Charles W. Davidson #2 Clifford A. Kibbler. Abd loc. 9-3-68. Oak Point field.

10N, 14W
2, 500'NL, 460'EL, SE NW. Froderman & Connelly #8 Geisert. Spd. 6-20-68. Comp. 8-6-68. TD 390'. D&A. Casey, top 290'. Casey field.

12N, 14W
22, NE NE NE. Earnest Zink #1 Dawson. Spd. 8-8-68. Comp. 8-18-68. TD 515'. D&A. Pennsylvanian, top not available. Inclose field.

CLAY COUNTY

2N, 7E
7, NE SE SE. Pointer Oil Co. #1 Halterman. OWWO. Was N. V. Duncan #1 E. Halterman. Was completed 2-3-53. Was D&A. OTD 3192'. Recom. 6-13-68. COTD 3196'. D&A. McClosky, top 3172'. Clay City Consol. field.
16, SE SE NE. John M. Zanetis #1 Davis "A". Spd. 9-5-68. Comp. 9-16-68. TD 3182'. D&A. McClosky, top 3072'. Clay City Consol. field.
16, SW SE SW. Hanson Oil Co. #1 Dreppard. Spd. 6-6-68. Comp. 6-15-68. TD 3220'. D&A. Clay City Consol. field.

CLAY COUNTY (continued)

3N, 6E

26, SW NE NW. Hanson Oil Co. #3 Branson Community. Spd. 6-24-68. Comp. 8-1-68. TD 3031'. IP 35 BOP/Some water. McClosky, top 3024'. Natural. Sailor Spring Consol. field.

3N, 8E

Irr. 31, SE SW SE. John D. Gordon #1 Chandler. Correction. Spd. 12-17-67. Comp. 2-27-68. TD 3141'. IP 4 BOP. Aux Vases, top 2977'. Clay City Consol. field. (Erroneously run as D&A in the August 1968 Drilling Report.)

4N, 7E

3, NW SW NE. Phoenix Production Co. #1 L. C. McCorkle. Spd. 5-9-68. Comp. 6-25-68. TD 2865'. IP 10 BOP/105 BW. Aux Vases, top 2822'. Sailor Springs Consol. field.

35, 430'NL, 330'WL, SW SE. Harland D. Kincaid #1 R. Franklin. Spd. 6-7-68. Comp. 7-12-68. TD 2975'. IP 85 BOP. McClosky, top 2858'. Acid. Sailor Springs Consol. field.

5N, 6E

26, SE NE SE. John Carey Oil Co. #1 A. Dueker. Spd. 10-4-67. Comp. 8-27-68. TD 2925'. D&A. Spar Mountain, top 2825'. WN-Hord South Consol. field.

5N, 7E

3, SE NW NE. McKinney & Funderburk #4-C Sparlin. Spd. 8-15-68. Comp. 8-21-68. TD 2557'. D&A. Cypress, top 2515'. Sailor Springs Consol. field.

COLES COUNTY

11N, 8E

12, NE SE SW. National Associated Petroleum Co. #1 Mildred Atwell. Spd. 9-1-68. Comp. 9-7-68. TD 2526'. D&A. St. Louis, top 2512'. WF.

CRAWFORD COUNTY

5N, 13W

5, SE NE SW. National Associated Petroleum Co. #1 Carl M. Hall. Spd. 9-1-68. Comp. 9-9-68. TD 2429'. D&A. McClosky, top 2406'. WF.

6N, 11W

Irr. 31, 990'NL, 330'WL, NE SW. Richard Jousma #3-A D. A. Reavell. Spd. 8-12-68. Comp. 8-28-68. TD 964'. IP 8 BOP/92 BW. Robinson, top 950'. Main Consol. field.

6N, 13W

9, 35'NL, 10'WL, NE. E. L. Whitmer #W-11 Wall Heirs. Spd. 11-8-67. Comp. 11-11-67. TD 1047'. Water source. Pennsylvanian, top 1027'. Main Consol. field.

7N, 13W

2, 910'SL, 850'EL, NE. Rusk & Williams #1-SWI Kinchen-Gray Community. Spd. 11-29-67. Comp. 12-2-67. TD 1025'. Water input. Robinson, top 866'. Main Consol. field.

CRAWFORD COUNTY (continued)7N, 13W

- 29, 1233'SL, 660'WL, SE SE. Marathon Oil Co. #M-7 Samuel Dennis. Spd. 7-25-68. Comp. 8-21-68. TD 962'. Water input. Robinson, top 892'. Main Consol. field.
- 29, 920'SL, 1020'WL, SE SE. Marathon Oil Co. #19 Samuel Dennis. Spd. 8-12-68. Comp. 9-6-68. TD 959'. Waterflood producer. Robinson, top 890'. Frac. Main Consol. field.

8N, 13W

- 11, 330'SL, 460'EL, NW SW. Homer Kincaid #1 Ralph Nave. Spd. 8-29-68. Comp. 9-7-68. TD 943'. D&A. Pennsylvanian, top 856'. WN-Main Consol. field.

CUMBERLAND COUNTY10N, 10E

- 24, SW SE NW. Samuel E. Boxell #4 Dale Reeder. Spd. 7-5-68. Comp. 7-30-68. TD 562'. IP 10 BOP. Siggins, top 550'. Siggins field.
- 24, C-SE NW. Samuel E. Boxell #5 Dale Reeder. Spd. 7-12-68. Comp. 7-19-68. TD 590'. Salt water disposal. Pennsylvanian, top 580'. Siggins field.
- 24, 600'NL, 660'EL, NE SE NW. Samuel E. Boxell #6 Dale Reeder. Spd. 7-3-68. Comp. 8-15-68. TD 428'. IP 3 BOP/4 BW. Pennsylvanian sd., top 405'. Frac. Siggins field.

DOUGLAS COUNTY16N, 7E

- 29, NW NE SE. G. L. J. Oil Co. #1 Blanche Weir. Spd. 9-4-68. Comp. 9-7-68. TD 1673'. D&A. Fredonia, top 1648'. WF.

EDWARDS COUNTY1N, 14W

- 4, SE SW SE. R. K. Petroleum Corporation #1 Fishel-Kortge Community. Spd. 8-23-68. Comp. 9-3-68. TD 3080'. D&A. McClosky, top 3057'. Berryville Consol. field.
- 9, SE SE SW. Lloyd Whitmer #1 Carl Mason. Spd. 9-2-68. Comp. 9-11-68. TD 3004'. D&A. McClosky, top 2992'. Berryville Consol. field.
- 9, 330'SL, 430'EL, NE NE. R. K. Petroleum Corporation #1 Joe Mewes et al. Community. Spd. 8-6-68. Comp. 9-4-68. TD 3075'. D&A. Spar Mountain, top 3049'. Berryville Consol. field.
- 9, SE NW NE. R. K. Petroleum Corporation #2 Joe Mewes et al. Community. Spd. 8-15-68. Comp. 9-4-68. TD 3034'. IP 80 BOP. Spar Mountain, top 3019'. Natural. Berryville Consol. field.
- 9, 330'NL, 430'WL, NE NE. R. K. Petroleum Corp. #3 Joe Mewes et al. Community. Spd. 9-5-68. Temp abd. 9-16-68. TD 3044'. Spar Mountain, top 3017'. Berryville Consol. field.

EDWARDS COUNTY (continued)

1N, 14W

15, NW NW NW. Lloyd Whitmer #1 L. P. Knackmuhs. Spd. 8-17-68. Comp. 9-3-68. TD 2983'. D&A. McClosky, top 2967'. Mills Prairie North field.

1S, 14W

18, SW NE SE. Reliance Oil Corporation #1 G. L. Harms. Spd. 8-7-68. Comp. 8-15-68. TD 3144'. D&A. McClosky, top 3095' approx. Bone Gas Consol. field.

2S, 14W

22, SW SW SW. John M. Zanetis #1 Mason-James Cons. Spd. 8-24-68. Comp. 9-24-68. TD 3046'. D&A. McClosky, top 3016'. Albion East field.

Irr. 27, 890'NL, 330'EL, NW NE. M. V. Ring #3 J. Schroeder. Spd. 8-1-68. Comp. 9-11-68. TD 2774'. IP 35 BOP. Bethel, top 2728'. Frac. New Harmony Consol. field.

Irr. 27, 430'SL, 330'EL, SW NE. M. V. Ring #4 J. Schroeder. Spd. 8-13-68. Comp. 9-7-68. TD 2799'. IP 35 BOP. Bethel, top 2746'. Frac. New Harmony Consol. field.

28, SE NW SE. John M. Zanetis #2 Siegert-Fortney Society Comm. Spd. 7-1-68. Comp. 8-27-68. TD 2882'. IP 40 BOP. Bethel, top 2837'. Frac. Albion East field.

28, NE SW SE. John M. Zanetis #1 Siegert Community. Spd. 7-24-68. Comp. 8-21-68. TD 3076'. IP 86 BOP. Ohara, top 3021'. Albion East field.

EFFINGHAM COUNTY

6N, 7E

32, SE NE SE. Schaefer Oil Co. #1 Miller. Spd. 1-7-68. Temp. abd. 8-20-68. TD 2530'. Cypress, top 2524'. Sailor Springs Consol. field.

8N, 6E

1, 330'NL, 320'EL, SE. Indiana Farm Bureau Cooperative Association #1 Lillyville W S (Will). Spd. 7-15-68. Comp. 7-17-68. TD 300'. Water supply. Pennsylvanian sd., top 247'. Lillyville field.

25, NW SW SW. Ego Enterprises, Inc. #1 Donald Buenker. Spd. 6-4-68. Comp. 6-12-68. TD 2550'. D&A. Ste. Genevieve, top 2468'. WF.

26, SW SE SE. Ego Enterprises, Inc. #2 Mary Gregor. Spd. 6-14-68. Comp. 6-21-68. TD 2488'. D&A. Ste. Genevieve, top 2466'. WN-Teutopolis South field.

8N, 7E

Irr. 6, 540'NL, 660'WL, NW. Indiana Farm Bureau Cooperative Association #1 Lillyville W-S (Klatt). Abd. loc. Lillyville field.

9N, 6E

35, SE SE NE. Long Oil Co. #1 Seimer. Spd. 7-2-68. Temp. abd. 8-20-68. TD 2447'. McClosky, top 2434'. WN-Lillyville field.

FAYETTE COUNTY

7N, 3E

2, SW SW SW. Robert H. Evans #1 Mary Buzzard. Spd. 8-24-68. Comp. 8-27-68.
TD 1600'. D&A. Cypress, top 1580' est. Loudon field.

16, 330'SL, 30'WL, SE SW SW. W. L. Belden #4A Sather. Spd. 6-22-68. Comp.
9-12-68. TD 1568'. IP 7 BOP. Cypress, top 1520'. Frac. Loudon field.

8N, 3E

31, 54'NL, 306'EL, SE NE SW. Paul Yakey #2 Long. Conversion. Was J & B
Hunt #2 Yakey. Was a Cypress producer. Comp. 7-29-68. COTD 1545'.
Combination - Salt water disposal well - Producer. Salt water
disposal - Tar Springs, top 1300'; Producing - from Cypress,
top 1536'. Loudon field.

FRANKLIN COUNTY

5S, 3E

12, NW NW NE. Amgo, Inc. #1 Neal. Spd. 9-5-68. Comp. 9-14-68. TD 3205'.
D&A. McClosky, top 3107'. Ewing East field.

20, SW SW SE. T. W. George #4 Wilcox. Conversion. Was George and Wrather
and Aurora #4 Olin Wilcox. Was Cypress producer. Comp. 8-25-67.
COTD 2543'. Water input. Cypress, top 2530'. Whittington field.

29, NW NE NW. T. W. George #2 Jones. Conversion. Was George and Wrather and
Aurora #2 Jones. Was Hardinsburg producer. Comp. 8-29-67. COTD 2320'.
Water input. Hardinsburg, top 2316'. Whittington field.

30, NE NE SE. H & W Oil Co., Inc. #8 Pickens. Conversion. Was H. O.
Whittington #8 J. J. Pickens. Was temporarily abandoned. Comp. 10-67
COTD 2526'. Salt water disposal well. Cypress, top 2508'.
Whittington field.

6S, 4E

13, SW SW NW. C. E. Brehm Drlg. & Prod. #1 U. S. Steel "N". Spd. 8-6-68.
Comp. 8-12-68. TD 3325'. D&A. Akin field.

7S, 4E

27, SW NW SE. Jack W. Powers #1 Liles. Spd. 7-2-68. Comp. 8-28-68.
TD 3497'. IP 80 BOP. St. Louis, top 3482'. Acid. Thompsonville field.

GALLATIN COUNTY

7S, 10E

34, 621'SL, 1650'WL, SE. Crawford Production Co. #18 Black. Spd. 7-6-68.
Comp. 7-15-68. TD 2140'. D&A. Tar Springs, top 2136'. Inman East
Consol. field.

8S, 10E

7, SW NW SW. Joe Simpkins Oil Develop. #2 Leech. Spd. 9-3-68. Comp. 9-11-68.
TD 2468'. D&A. Barlow, top 2416'. Inman West Consol. field.

7, SW SW NW. Joe Simpkins #2 J. C. Lightner "C". Spd. 8-4-68. Comp. 9-13-68.
Waterflood producer. Tar Springs, top 2110', frac.; Hardinsburg, top
2260', frac.; Cypress, top 2454', shot. Inman West Consol. field.

GALLATIN COUNTY (continued)

9S, 9E

- 23, SE SE SE. Gaurd S. Marvin #1 Shawneetown. OWWO. Was Ashland, Webster and Hurdon #1 A. Wishhart. Was D&A. OTD 2755'. Comp. 4-17-51. Recomp 6-6 COTD 2755'. IP 24 BOP/100 BW. Bethel, top 2400'. Extension to Shawneetown. (Run as temp. abd. in the May 1968 Drilling Report.)

HAMILTON COUNTY

6S, 6E

- 17 C-N/2, NE NW. Stewart Producers, Inc. #4 Ada Dial. OWDD. OTD 3295'. Was McClosky producer. Comp. 7-31-68. TD 3602'. Prod., no gauge available. McClosky, top 3236'. Dale Consol. field.

7S, 5E

- 5, NE NW SW. C. E. Brehm Drilling & Produc. #1 Wesley. Spd. 5-16-68. Comp. 5-25-68. TD 3340'. D&A. McClosky, top 3330', estimated. Dale Consol. field.
- 7, NW SW SE. Phillips Petro. Co. #D-2 Wilford. Conversion. Was Ohara producer. Comp. 8-27-68. COTD 3204'. Water input. Aux Vases, top 3135'; Ohara, top 3194'. Dale Consol. field.

HANCOCK COUNTY

4N, 5W

- 13, 384'SL, 535'WL, SE NW. Forest E. (Gene) Groves #1 Grose. OWDD. OTD 210'. Comp. 9-13-68. TD 491'. D&A. Maquoketa, top 491'. WN - Colmar-Plymouth field.

JASPER COUNTY

6N, 10E

- 4, NE NE SW. R. H. Edwards & K. D. Edwards #1 Bergbower Comm. 'E'. Spd. 11-2-66 Comp. 8-1-68. TD 3200'. IP 60 BOP. Aux Vases, top 2618'. Clay City Consol. field. (Erroneously run as Temp. Abd. in the January 1968 Drilling Report.)
- 33, 337'NL, 660'WL, SW NW. Parrish Production Co. #2 Bigard. OWDD. Was J. M. Zanetis #1 B. Bigard. Was D&A. OTD 3300'. Comp. 2-7-56. Recomp. 8-17-68. TD 3345'. IP 5 BOP/10 BW. McClosky, top 2808'; St. Louis, top 3130'; Salem, top 3190'. Acid. Clay City Consol. field.

8N, 9E

- 28, NW SE NW. Schaefer Oil Company #2 Hester. Spd. 7-30-68. Comp. 9-4-68. TD 2833'. D&A. McClosky, top 2810'. Acid. Gila field.

8N, 14W

- 16, SW SE NW. National Assoc. Petr. #1 Catharine Simpson. Spd. 9-12-68. Comp. 9-24-68. TD 1578'. D&A. McClosky, top 1510'. WN - Bellair field.

JEFFERSON COUNTY

2S, 1E

- 35, 330'SL, 380'EL, SW SE. E. M. Self #7 Winesburgh. Spd. 5-21-68. Comp. 9-16-68. TD 1445'. IP 22 BOP/150 BW. Tar Springs, top 1433'. Natural Woodlawn field.

JEFFERSON COUNTY (continued)

2S, 4E

- 5, SW SE NE. Farrar Oil Co. #1 Brookman. Spd. 8-10-68. Comp. 8-22-68.
TD 3000'. D&A. McClosky, top 2920'. WN - Oakdale North field.

3S, 1E

- 2, 290'NL, 330'EL, NW NE. W. C. McBride, Inc. #1 J. Eubanks. Conversion.
Was Cypress producer. Comp. 8-30-68. COTD 1848'. Water input. Cypress,
top 1769'. Woodlawn field.
- 2, 920'NL, 330'WL, NE NE. W. C. McBride, Inc. #4 T. Hoppa. Conversion.
Was Cypress producer. Comp. 9-3-68. COTD 1778'. Water input. Cypress,
top 1749'. Woodlawn field.

3S, 3E

- Irr. 7, SE NE SW. Amgo, Inc. #1 James Davis. Spd. 7-21-68. Comp. 7-26-68.
TD 2957'. D&A. St. Louis, top 2914'. WN - Mt. Vernon field.

4S, 3E

- 34, SE NE SE. National Assoc. Petr. #1 Howard W. Marshall "B". Spd. 8-6-68.
Comp. 8-18-68. TD 3225'. D&A. St. Louis, top 3153'. WN - Ewing field.

KNOX COUNTY

9N, 2E

- 4, SW NE SW. Walter G. Gieck #1 Rex Hopkins. Spd. 8-7-68. Comp. 8-24-68.
TD 563'. D&A. Devonian, top 505'. WF.

10N, 2E

- 29, 630'NL, 66'EL, NW. Getting & Assoc. & Gieck. #1 McWilliams. Spd. 6-24-68.
Comp. 7-25-68. TD 845'. D&A. Formation not available, top not available.
Wildcat Far.

LAWRENCE COUNTY

2N, 11W

- 4, 30'SL, 100'WL, NE NE. Joe Simpkins Oil Develop. #2 Lawrenceville Cons.
Unit, W.S.W. Spd. 6-18-68. Comp. 6-28-68. TD 81'. Water source.
River Gravel, top 53'. Lawrence field.

- Irr. 15, SW NW SW. Bauer Brothers #20 All States Life Ins. Co. Spd. 7-25-68.
Comp. 9-10-68. TD 1765'. Waterflood producer. Bethel, top 1742'.
St. Francisville East field.

- 16, SE NE SE. Bauer Brothers #21 All States Life Ins. Spd. 7-30-68. Comp.
8-3-68. TD 1775'. D&A. Bethel, top 1740'. St. Francisville East field.

- Irr. 29, 4995'SL, 340'WL, SE SE. Clarence Catt, Jr. #3 Charles G. Deckard.
Spd. 7-5-68. Comp. 9-11-68. TD 1924'. IP 20 BOP. Bethel, top 1873'.
Frac. St. Francisville field.

2N, 12W

- 12, 330'NL, 560'EL, NW. Harold W. Brinkley #2 Tustin. Spd. 7-20-68. Comp.
9-2-68. TD 306'. IP 3 BOP. Pennsylvanian, top 281'. Lawrence field.

LAWRENCE COUNTY (continued)

2N, 12W

19, SE SW SW. Laurent Oil Company #1 Grace Schrader et al. Spd. 8-19-68. Comp. 9-5-68. TD 2500'. D&A. Ste. Genevieve, top 2445'. WN - Ruark West Consol. field.

23, C-S/2 NW NE. Bauer Brothers #SWD-1 John Hovermale. Spd. 8-21-68. Comp. 9-7-68. TD 1500'. SWD. Palestine, top 1438'. Allendale field.

3N, 12W

6, C-NW SE. Marathon Oil Company #5 J. W. Highfield. Spd. 6-14-68. Comp. 8-19-68. TD 1675'. Waterflood producer. Jackson, top 1470'; Cypress, top 1536'; Bethel, top 1624'. Lawrence field.

19, SE NW NW. E. L. Whitmer #5-A Allen Gray. Spd. 6-29-68. Comp. 7-5-68. TD 2008'. IP 12 BOP Bethel, top 1916'. Lawrence field.

3N, 13W

14, NW NE NW. Charles McDowell #1 Wiggins. OWWO. Was Houchins Drilling Company #1 L. S. Wiggins. Was D&A. OTD 2188'. Was comp. 2-15-55. Recomp. 8-28-68. COTD 2188'. IP 12 BOP. Bethel, top 2154'. Natural. Lawrence West field.

24, SW NW NW. Ridgedale Oil & Gas Co., Inc. #1 Neal-Petty Community. OWWO. Was Moss and Wilson #1 Neal-Petty Comm. OTD 2194'. Was Bethel producer. Was comp. 2-17-53. Recomp. 8-26-68. COTD 2194'. D&A. Spar Mountain, top 2162'. Lawrence West field.

3N, 11W

Irr. 31, 660'SL, 660'EL, NE NW. Wayne Smith, Oper. #19-0 Oscar Leighty. Abd. Loc. 9-10-68. Lawrence field.

MADISON COUNTY

6N, 6W

10, NE SE SE. Carline Wilson #1 Harry Andrews. Spd. 8-21-68. Comp. 9-4-68. TD 675'. D&A. Benoist, top 670'. WN - Livingston field.

MARION COUNTY

1N, 3E

8, NE NW NE. Goose Creek Oil Co., Inc. #1 Brubaker. Spd. 7-26-68. Comp. 8-2-68. TD 2750'. D&A. McClosky, top 2504'. WN - Exchange West field.

2N, 2E

Irr. 7, 2100'NL, 446'WL, SW. Doran Oil Properties #1-F Ben Young. OWWO. Was Hudson & Hess #1 B. Young. OTD 3597'. Was D&A. Recomp. 9-10-68. COTD 2400'. Small producer, no IP available. McClosky, top 2103'. Odin field.

17, SE NE SW. William W. McGaughy #1 Helpingstine. OWWO. Was Bill Montgomery #1 L. N. Richardson. OTD 2153'. Was a McClosky producer. Temp. Abd. 8-13-68. COTD 1300'. Junk in hole. Salem Consol. field.

2N, 4E

30, NE NE NE. Ego Oil Co., Inc. #1 E. Mulvaney et al. Spd. 5-28-67. Comp. 6-3-67. TD 2734'. D&A. McClosky, top 2712'. WF.

MORGAN COUNTY

13N, 8W

- 15, 750'NL, 700'WL, NW. Panhandle Eastern Pipe Line #11-15 Whitlock. Spd. 9-25-67. Comp. 10-9-67. TD 1820'. Gas withdrawal. Decorah, top 1585'; Joachim, top 1782'. Waverly gas storage field.

PERRY COUNTY

6S, 3W

- 21, NW SW NE. Louis A. Pessina #1 Frederick Loos. Spd. 8-1-68. Comp. 8-5-68. TD 1550'. D&A. WF.

PIATT COUNTY

19N, 6E

- 13, NE NE SE. H. S. Woodard #1 Donald Turner. Spd. 4-4-67. Temp. Abd. 9-3-68. TD 388'. Devonian, top 375'. WF.

RANDOLPH COUNTY

5S, 7W

- 36, NW NE SE. Ralph Ledbetter #2 M. Steele. Spd. 1-2-68. Comp. 1-18-68. TD 2135'. D&A. Trenton, top 2102'. WF.

RICHLAND COUNTY

3N, 8E

- 36, NW SW NE. Samuel E. Boxell #1 R. Rusk. Spd. 7-8-68. Comp. 8-27-68. TD 2664'. IP 18 BOP. Cypress, top 2604'. Frac. Clay City Consol. field.

4N, 10E

- 13, C-N/2 NE NW. John M. Zanetis #3 Leaf. Spd. 8-20-68. Comp. 9-9-68. TD 3115'. IP 112 BOP. McClosky, top 3102'. Acid. Olney Consol. field.
- 16, SE SE SW. Donald E. Schmitt #1 Seeley-Crosby Unit. Spd. 8-4-68. Comp. 9-17-68. TD 3027'. IP 12 BOP/4 BW. Spar Mountain, top 2951'. Olney Consol. field.

SALINE COUNTY

8S, 5E

- 22, SW SW NW. E. F. Moran, Inc. #A-1 Hal Stone. Spd. 8-13-68. Comp. 8-29-68. TD 3424'. D&A. St. Louis, top 3162'. Harco field.
- 28, C-N/2 NE SW. Robert H. Evans #1 McGowen et al. Com. Spd. 8-23-68. Comp. 9-10-68. TD 3255'. D&A. St. Louis, top 3069'. Harco field.
- 33, 360'NL, 330'EL, NW. David F. Herley #1 Sirach. Spd. 9-5-68. Comp. 9-15-68. TD 3093'. D&A. McClosky, top 3030'. WN - Harco field.

8S, 7E

- 15, NW NE SW. R. W. Portis #W-13 Cook-Speer. Conversion. Was W. Duncan and Turner #2 Cook-Speer. Was Waltersburg producer. OTD 2285'. Was comp. 3-8-55. Recomp. 8-15-68. COTD 2140'. Water input. Waltersburg, top 2122'. Eldorado Consol. field.
- 15, 230'SL, 330'EL, NW SW. R. W. Portis #W-14 Plumlee Com. Conversion. Was Breuer and Robison #2 Plumlee Comm. Was Waltersburg producer. Was comp. 5-10-55. Recomp. 8-15-68. COTD 2183'. Water input. Waltersburg, top 2130'. Eldorado Consol. field.

SANGAMON COUNTY

15N, 3W

19, NW NW SE. Aladdin Oil Develop. Co. #2 Springfield Marine Bank Trustee.
Spd. 8-19-68. Comp. 8-24-68. TD 1790'. D&A. Silurian, top 1696'.
WN - Berry field.

15N, 4W

15, 330'NL, 340'EL, NE. Midland Oil Development Co., Inc. #1A Fairchild.
Next to junked hole. Spd. 8-26-68. Comp. 9-4-68. TD 1635'. IP 720 BOP.
Silurian, top 1582'. Acid. Black Branch field.

33, NE SE SE. Hanson Oil Company #1 Mattingly. Spd. 7-29-68. Comp. 8-4-68.
TD 1668'. D&A. Silurian, top not available. WN - New City field.

16N, 4W

34, NW SW SE. Aladdin Oil Development Co. #1 Jack Etherton. Spd. 7-14-68.
Comp. 7-19-68. TD 1650'. D&A. WN - Riverton South field.

WABASH COUNTY

1N, 12W

18, 750'SL, 530'WL, SW. Dayton F. Loeffler #10 Friendsville East Unit.
Spd. 7-10-68. Comp. 8-14-68. TD 1601'. IP 25 BOP. Biehl, top 1554'.
Allendale field.

19, 165'NL, 780'WL, NW. Dayton F. Loeffler #11 Friendsville East Unit.
Spd. 7-15-68. Comp. 8-10-68. TD 1600'. Waterflood producer. Biehl,
top 1536'. Allendale field.

1S, 13W

13, SE SE SE. W. H. Kinsell #1 Chris Tennes. Spd. 6-15-68. Comp. 6-19-68.
TD 2069'. D&A. Barlow, top 2059'. Mt. Carmel field.

1S, 14W

26, C-N/2, SE SW. Howard E. Garrett #2 Tanquary Brothers. Spd. 7-7-68.
Comp. 9-3-68. TD 2981'. IP 12 BOP. Ohara, top 2912'; McClosky, top
2965'. Acid. Lexington field. NEW PAY IN FIELD.

2S, 13W

17, NW NW SE. Getty Oil Co. #5 J. W. Legier, Tract 10 (S. Keensburg Unit).
Conversion. Was Continental Oil Company #5 J. W. Legier. Was Biehl,
Cypress, Bethel, and Spar Mountain producer. Comp. 8-17-68.
COTD 2621'. Water input. Biehl, top 1702'; Clore, top 1773';
Cypress, top 2410'; Bethel, top 2530'. New Harmon Consol.
field.

Irr. 18, SW NE NE. Ben C. Blades #1A B. Raber. OWWO. Was Delbert Runyon
#1 Bertha Raber. OTD 2825'. Was Bethel producer. Was comp. 3-4-58.
Recomp. 8-13-68. COTD 2825'. Producer, IP not available. Bethel,
top 2569'. New Harmony Consol. field.

3S, 13W

Irr. 10, 2310'NL, 2640'EL, NE. Continental Oil Co. #1 Thompson-Utley Com.
Spd. 4-21-67. Comp. 7-23-68. TD 1176'. Waterflood producer. Mansfield,
top 1167'. Natural. Keensburg South field.

WASHINGTON COUNTY

1S, 5W

- 1, NE NE SW. C. E. Brehm #1 Winters-Illinois Power Co. Com. Spd. 8-6-67.
Comp. 9-17-68. TD 2215'. D&A. Silurian-Devonian, top 2195'. WF.

WAYNE COUNTY

1N, 7E

- 27, 150'SL, 380'EL, SW. Union Oil Co. of Calif. #3 Arthur Johnson (S. Cisne Cons.). Spd. 6-3-68. Comp. 8-13-68. TD 3150'. Waterflood producer.
Aux Vases, top 2984'; Ohara, top 3060'; McClosky, top 3094'. Clay City Consol. field.
- 34, SE NE NE. John B. Murvin #2 M. J. Anderson. Spd. 7-29-68. Comp. 8-27-68.
TD 3130'. IP 50 BOP. McClosky, top 3107'. Acid. Clay City Consol. field.

1N, 8E

- Irr. 4, 50'S, 330'E, NW/c Lot 1 of Frac. NE. Union Oil Co. of Calif. #7 Florence Behymer "A" (Zif Cons.). Spd. 8-5-68. Comp. 9-7-68. Waterflood producer. Aux Vases, top 2935'. Frac. Clay City Consol. field.
- Irr. 4, 330'S, 330'E, NW/c Lot #1 NW. Union Oil Co. of Calif. #11 John Hubble (Zif Cons.). Spd. 7-28-68. Comp. 8-31-68. TD 3110'. Waterflood producer. Aux Vases, top 2926'; McClosky, top 3020'. Clay City Consol. field.
- Irr. 5, 1668'NL, 2219'EL, NE. Union Oil Co. of Calif. #1 Horton Cons. (Feller Flood Cons.). Conversion. Was McClosky producer. Comp. 7-12-68.
COTD 2936'. Water input. Aux Vases, top 2920'. Clay City Consol. field.
- Irr. 5, NE NW SW. Union Oil Co. of Calif. #3 Anna Trotter (Feller Flood Cons.). Conversion. Was Pennsylvania sand water supply well. Comp. 8-8-68.
COTD 2965'. Water input. Aux Vases, top 2935'. Clay City Consol. field.
- Irr. 6, SE SW SE. Union Oil Co. of Calif. #2 Obrecht Cons. "B" (Feller Flood Cons.). Conversion. Was Aux Vases producer. Comp. 8-21-68. COTD 2967'.
Water input. Aux Vases, top 2945'. Clay City Consol. field.
- 6, NW NE SE. Union Oil Co. of Calif. #3 Jas. Trotter (Feller Floods Cons.). Conversion. Was Aux Vases water input well. Comp. 8-12-68. COTD 1863'.
Water source. Pennsylvanian, top 1670'. Clay City Consol. field.

1N, 9E

- 14, NE SE SE. Dixie Oil Co. #1 Tickner. Spd. 8-23-68. Comp. 9-2-68.
TD 3260'. D&A. Benoist, top 3106'. Maple Grove Consol. field.
- 26, NE NE NE. Triangle Oil Co., Inc. #3 P. Weber. Spd. 6-29-68. Comp. 9-17-68. TD 3302'. IP 25 BOP. Aux Vases, top 3167'. Maple Grove Consol. field.

WAYNE COUNTY (continued)

2N, 8E

- 33, 50'NL, 50'EL, SW SE. Union Oil Co. of Calif. #8 J. A. McCracken "A" (Zif Cons.). Spd. 7-18-68. Comp. 8-15-68. TD 3125'. IP 313 BOP/6 BW. McClosky, top 3023'. Acid. Clay City Consol. field.

2N, 9E

- 35, NW NE SE. Shawnee Petro. Assoc. #1 Hornback. Spd. 8-26-68. Comp. 9-11-68. TD 3272'. D&A. McClosky, top 3265'. Calhoun South field.

1S, 6E

- 9, SW SW NE. Texaco, Inc. #1 Peddicord Unit (Tract 3). Conversion. Was Texaco, Inc. #1 Peddicord Comm. Was Aux Vases and McClosky producer. Comp. 9-7-68. COTD 3262'. Water input. Aux Vases, top 3048'; McClosky, top 3180'. Johnsonville Consol. field.

- 9, NE SW NW. Texaco, Inc. #4 S. Weaver (Tract 1). Conversion. Was Dee Miller Drilling Co. #4 Sarah M. Weaver. Was Aux Vases, Ohara and McClosky producer. Comp. 9-1-68. COTD 3197'. Water input. Aux Vases, top 3032'; Ohara, top 3116'; McClosky, top 3152'. Johnsonville Consol. field.

1S, 8E

- 27, SE SE NE. Tamarack Petr. Co. #1 Blakely "B". Conversion. Was Nation Oil Co. Was Ohara producer. Comp. 7-30-68. COTD 3124'. Water input. Aux Vases, top 3092'. Clay City Consol. field.

- 27, SW NE SW. Tamarack Petro. Co. #1 Nunn. Conversion. Was Cullum and Lawhead #2 Nunn. Was Aux Vases producer. Comp. 8-8-68. COTD 3150'. Water input. Aux Vases, top 3135'. Clay City Consol. field.

2S, 7E

- 33, NE NE SW. Texaco, Inc. #3 E. Koontz (Tract 10). Conversion. Was combination well: Aux Vases-water input and McClosky-producer. Comp. 8-23-68. COTD 3339'. Water input. McClosky, top 3305'. Aden Consol. field.

2S, 9E

- 36, NW NE SW. Stapp Oil Co. #1 Allison. Spd. 7-27-67. Comp. 8-5-67. TD 3393'. D&A. McClosky, top 3340' (estimated). Golden Gate Consol. field.

3S, 8E

- 18, SW SE NW. Robinson Production, Inc. #1 French. OWWO. Was W. W. Dayton #1 R. E. Cochennour. Was D&A. Was comp. 7-10-51. Recom. 9-10-68. COTD 3265'. IP 4 BOP/Lots water. Aux Vases, top 3243'. Mill Shoals field.

3S, 9E

- 2, SE NW SE. U & E Drilling Co. #1 D. H. Anderson. Spd. 8-19-68. Comp. 9-4-68. TD 3374'. D&A. McClosky, top 3345'. Goldengate East field.

WHITE COUNTY

3S, 10E

- 23, 330'SL, 50'EL, NE SW. Mobil Oil Corp. #16 West Grayville Unit. Spd. 3-29-68. Comp. 8-68. TD 3152'. Waterflood producer. Bethel, top 2956'; Aux Vases, top 3056'. Albion Consol. field.

WHITE COUNTY (Continued)

4S, 14W

- 25, SW SW NW. The Superior Oil Co. #66 E. M. Fitton. Spd. 9-2-68. Comp. 9-11-68. TD 3343'. D&A. St. Louis, top 3010 (estimated). WN-New Harmony Consol. field.

5S, 9E

- 12, NE NE SW. National Associated Petroleum Co. #1 Becker-Nash Com. W.I. Conversion. Was Aux Vases producer. Comp. 8-28-68. COTD 3253'. Water input. Aux Vases, top 3088'. Sumpter East field.
- 12, 360'SL, 330'WL, NE SW. National Associated Petroleum Co. #2 Becker-Nash Com. W.I. Conversion. Was #2 Becker-Nash. Was Aux Vases producer. Comp. 8-28-68. COTD 3206'. Water input. Aux Vases, top 3073'. Sumpter East field.
- 31, C SE SW. H. H. Weinert Est. #9 Delbert Gershbacher. TD 4104'. IP 58 BOP/38 BW. Harrodsburg, top 3875'. Roland Consol. field.

5S, 10E

- 22, SE NW NW. Tartan Oil Co. #W-2 Ferguson-Rudolph. Spd. 7-29-68. Comp. 8-17-68. TD 1560'. Water input. Pennsylvanian, top 1514'. Storms Consol. field.
- 32, C-N/2, NE SE. Tartan Oil Co. #1 Frances Calvert. OWDD. Was Pennsylvanian sand producer. OTD 1333'. Comp. 8-15-68. TD 2078, PB 1335'. IP 1 BOP/4 BW. Pennsylvanian, top 1323'. Maunie North Consol. field.

6S, 8E

- 25, 380'NL, 330'EL, NW NE. Farrar Oil Company #1 Johnson. Spd. 8-2-68. Comp. 8-25-68. TD 3121'. IP 190 BOP. Aux Vases, top 2988'. Natural. Roland Consol. field.
- 25, SW SE NE. Farrar Oil Co. #1 Summers. Spd. 8-17-68. Comp. 9-17-68. TD 3225'. IP 100 BOP. Spar Mountain, top 3072'. Roland Consol. field.
- 26, NE SW SE. National Associated Petroleum Co. #1 Johnson-Anderson Comm. Spd. 8-1-68. Comp. 9-5-68. TD 3111'. IP 46 BOP/13 BW. Aux Vases, top 2960'; McClosky, top 3059'. Frac, Acid. Roland Consol. field.

6S, 9E

- 9, NW NE NW. National Associated Petroleum Co. #1 Claude Spence. Conversion. Was F. F. Farrar #1 C. Spence. Was Tar Springs and Cypress producer. Comp. 8-1-68. COTD 2749'. Water input. Cypress, top 2722'. Roland Consol. field.
- 23, C-NW.SW. Jim Haley Production Co. #1 M. W. Trainor. Spd. 11-17-66. Comp. 12-15-66. TD 5174'. IP 3 BOP/Trace of water. Salem, top 3738'. Acid. Storms Consol. field. NEW PAY IN FIELD.
- 27, NE NW NW. Southern Triangle Oil #1 C. S. Austin "C". Spd. 11-18-68. Comp. 9-9-68. TD 2317'. IP 20 BOP. Waltersburg, top 2301'. Frac. Herald Consol. field.

WHITE COUNTY (continued)

6S, 10E

- 13, 990'SL, 400'EL, SW SE. Rhea Fletcher #3C Henry J. Karch. Spd. 2-24-67. Temp. Abd. 9-24-68. TD 1370'. Pennsylvanian, top 1367'. Maunie South Consol. field.
- 25, NE NW NW. T. L. Clark #1 Charles Hubele. Conversion. Was Fox Brothers #1 C. Hubele. Was Degonia producer. Comp. 6-1-67. COTD 1917'. Water input. Degonia, top 1902'. Maunie South Consol. field.

7S, 8E

- 2, NE SE NE. Sinclair Oil & Gas Co. #5 Roland Pool Unit Area II (Tract 4). Spd. 7-22-68. Comp. 8-21-68. TD 3025'. Waterflood producer. Cypress, top 2740'; Bethel, top 2782'; Aux Vases, top 2948'. Roland Consol. field.
- 2, 450'NL, 150'EL, SE. Sinclair Oil & Gas #4 Roland Pool Unit Area II (Tract 6). Spd. 8-1-68. Comp. 8-27-68. TD 3031'. Waterflood producer. Bethel, top 2774'; Aux Vases, top 2948'. Roland Consol. field.
- 11, SE NW SE. Sinclair Oil & Gas #1 Roland Pool Unit Area 2 (Tract 18). Conversion. Was Sinclair Oil & Gas Co. #1 Charles W. Mitchell. Was Waltersburg, Bethel, and Aux Vases producer. Comp. 9-10-68. COTD 2898'. Water input. Waltersburg, top 2150'; Bethel, top 2716'; Aux Vases, top 2864'. Roland Consol. field.
- 11, NW NE SE. Sinclair Oil & Gas #2 Roland Pool Unit Area 2 (Tract 19). Conversion. Was Sinclair Oil & Gas Co. #2 Daniel P. McKenzie. Was Waltersburg, Bethel, and Aux Vases producer. Comp. 8-29-68. COTD 2889'. Water input. Waltersburg, top 2154'; Bethel, top 2734'; Aux Vases, top 2862'. Roland Consol. field.
- 11, 330'SL, 310'EL, NE SE. Sinclair Oil & Gas #5 Roland Pool Unit Area 2 (Tract 19). Conversion. Was Bethel & Aux Vases producer. Comp. 9-1-68. COTD 2908'. Water input. Cypress, top 2570'; Bethel, top 2724'; Aux Vases, top 2879'. Roland Consol. field.
- 13, SW SW NE. Sinclair Oil & Gas #7 Roland Pool Unit Area II (Tract 26). Spd. 8-12-68. Comp. 9-6-68. TD 2982'. Waterflood producer. Tar Springs, top 2272'; Cypress, top 2611'; Aux Vases, top 2912'. Roland Consol. field.

WILLIAMSON COUNTY

8S, 3E

- 23, NW NW NE. Eugene E. Morris #3 Madison Coal Corp. "K". Spd. 9-1-68. Comp. 9-10-68. TD 3070'. D&A. St. Louis, top 2800'. Pittsburg North field.

WINNEBAGO COUNTY

27N, 10E

- Irr. 34, 808'SL, 75'EL, SE. Central Illinois Elec. & Gas #205 WB Gustafson. Spd. 8-21-67. Comp. 8-31-67. TD 865'. Gas input. Proviso "C" (Eau Claire), top 804'. Pecatonica Gas Storage.
- Irr. 34, 2050'NL, 43'WL, SW NW. Central Ill. Elec. & Gas #302 WB Ottoson. Spd. 9-27-67. Comp. 10-11-67. TD 734'. Gas Observation. Proviso, top 714'. Pecatonica Gas Storage.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

CLAY COUNTY

- 2-3N-7E, SE SW SW. W. C. McBride, Inc. #1 Thompson. 2655'. 9-3-68. Sailor Springs Consol.
- 2-3N-7E, NW SW SW. W. C. McBride, Inc. #2 Thompson. 2963'. 8-26-68. Sailor Springs Consol.
- 2-4N-7E, NW NW SW. McKinney & Funderburk #1 Bailey, formerly Jud Noble #1 Forrest Bailey. 2960'. 8-15-68. Sailor Springs Consol.
- 23-4N-7E, SW NE SW. Socony Mobil Oil Company #30 Sailor Springs Sand Unit, formerly Walter Duncan #3 Orville Lewis. 2594'. 8-20-68. Sailor Springs Consol.
- 23-4N-7E, SE NW SW. Socony Mobil Oil Co., Inc. #31 Sailor Springs Sand Unit, formerly Walter Duncan #2 George W. Fields. 2604'. 8-30-68. Sailor Springs Consol.
- 23-4N-7E, NW SW SW. Magnolia Petroleum Co. #W-32 Sailor Springs Unit, formerly Walter Duncan #1 Allie Andrews. 2668'. 8-29-68. Sailor Springs Consol.

COLES COUNTY

- 27-12N-7E, SW NE SE. Humble Oil & Refining Co., formerly Texaco Inc. #2 L. E. Arterburn. 1982'. 6-14-68. Mattoon.
- 27-12N-7E, NE NE SE. Humble Oil & Refining Co., formerly Texaco Inc. #3 L. E. Arterburn. 1979'. 6-18-68. Mattoon.
- 27-12N-7E, 370'NL, 330'EL, SE SE. Humble Oil & Refining Co., formerly Texaco Inc. #5 L. E. Arterburn. 1977'. 6-21-68. Mattoon.
- Fr. 6-13N-11E, 2310'SL, 330'EL, SE. Charles Huthmacher #1 Dollar. 268'. 7-13-68. Warrenton-Borton.
- Fr. 6-13N-11E, SE NE SE. Frank Bolin #1 Everett Dollar. 294'. 7-12-68. Warrenton-Borton.
- Fr. 6-13N-11E, NE SE SE. Frank Bolin #2 Everett Dollar. 312'. 7-11-68. Warrenton-Borton.

CRAWFORD COUNTY

- 21-6N-13W, 205'NL, 270'WL, SE. Marathon Oil Co., formerly Morrison Oil Company #5 J. C. Carleton. 949'. 8-16-68. Main Consol.
- 25-6N-13W, NW SW SW. Red Head Oil Producing Co. #1 Inboden. 945'. 8-21-68. Main Consol.
- 25-6N-13W, 200'SL, 200'EL, SW NW. Marathon Oil Co., formerly Mahutska Oil Co. #2 Weirich Heirs "A". 965'. 8-23-68. Main Consol.
- 25-6N-13W, 300'NL, 660'WL, NW NW. Marathon Oil Company #13 H. Weirich Heirs "A". 947'. 8-14-68. Main Consol.
- 25-6N-13W, 240'SL, 200'WL, SW NW. Marathon Oil Company #14 H. Weirich Heirs "A". 951'. 7-31-68. Main Consol.
- 25-6N-13W, 160'SL, 230'EL, NW NW. Marathon Oil Company #15 H. Weirich Heirs "A". 955'. 8-7-68. Main Consol.
- 28-6N-13W, 660'NL, 180'WL, NE. Marathon Oil Company #15 C. P. Carlton. 1016'. 8-22-68. Main Consol.
- 8-7N-13W, 200'NL, 180'EL, SW NW. Marathon Oil Co. #6 A. Reed a/c 3. 1034'. 8-9-68. Main Consol.

CRAWFORD COUNTY (continued)

31-8N-12W, 350'SL, 50'EL, SW. Marathon Oil Co. #4 J. W. Fawley. 969'. 4-4-68.
Main Consol.
11-8N-14W, NE NE SW. Virgil Streeter #1 Nash Heirs. 1173'. 8-21-68. Bellair.

EDGAR COUNTY

13-14N-14W, SW SW SE. Jack Inglis Oil Properties #1 Amelia Johnson. 323'.
9-5-68. Warrenton-Borton.
13-14N-14W, SE SE SW. Jack Inglis Oil Properties #2 Amelia Johnson. 887'.
9-5-68. Warrenton-Borton.
13-14N-14W, NE SE SW. Jack Inglis Oil Properties #4-A Amelia Johnson. 270'.
9-5-68. Warrenton-Borton.

EDWARDS COUNTY

8-1N-10E, SE NW SW. Hassie Hunt Trust #2 Eva Weber. 3282'. 8-13-68. Maple
Grove Consol.
15-3S-10E, SE SE NW. M. V. Ring #1 Hortin. 3226'. 7-30-68. Albion Consol.

EFFINGHAM COUNTY

11-6N-6E, SW SW NW. Partlow & Cochonour #1 Oma Kraas. 2723'. 9-9-68. Hill East.
12-6N-6E, C, SW SW. Partlow & Cochonour #1 T. Gossmann. 2460'. 9-6-68. Hill East.

FAYETTE COUNTY

29-7N-3E, SE NW SE. Jarvis Brothers & Marcell #B-6 Joseph Homan. 1596'. 6-4-68.
Louden.
29-7N-3E, 620'SL, 390'WL, NW SE. Jarvis Brothers & Marcell, Inc. #1 Joseph Homan
"C". 885'. 6-3-68. Louden.

FRANKLIN COUNTY

26-7S-4E, C-W/2, SW SW. Hanson Oil Company #1 Patton. 3452'. 9-4-68. Corinth.
34-7S-4E, 330'NL, 430'EL, NW. A. B. Vaughn #1 Basinger. 3500'. 9-3-68.
Thompsonville.

GALLATIN COUNTY

34-7S-10E, NW NE SW. Farrar Oil Company #B-4 E. H. Busiek et al., formerly Sohio
Petroleum Co. #1 E. H. Busiek et al. "C". 2724'. 8-10-68. Inman East Consol.
1-8S-9E, SW NW NE. Laurent Oil Company #3 Kelley Moye Heirs. 2832'. 8-24-68.
Inman West Consol.

HAMILTON COUNTY

20-3S-7E, 330'NL, 676'WL, NW NE. Texaco Inc. #1 E. Barker. 3381'. 8-15-68.
Aden Consol.
23-6S-5E, SE SW NE. Joe Simpkins #1 J. D. Lockwood. 3281'. 6-11-68. Dale Consol.
23-6S-5E, SW SE NE. Joe Simpkins #2 J. D. Lockwood. 3107'. 6-13-68. Dale Consol.
34-6S-5E, NW NE SW. Keystone Oil Company #1 May C. Moore. 3431'. 7-31-68. Dale
Consol.
3-6S-6E, NW SE SW. Marathon Oil Company #5 A. B. Moore. 3073'. 8-22-68. Dale
Consol.
9-6S-6E, NE NW SE. N. V. Duncan #1 Allardin. 3136'. 9-4-68. Dale Consol.
9-6S-6E, NE SE SE. C. E. Brehm Drlg. & Producing #1 Allardin Heirs. 3120'.
8-30-68. Dale Consol.
9-6S-6E, NW NE SE. Estate of N. V. Duncan #4 Knight. 3268'. 9-3-68. Dale Consol.
7-7S-5E, C-N/2, NE SW. T. W. George Oil Company #W-1 Cantrell South Unit, formerly
George and Wrather Drilling Co. #2 Irvin Perryman. 3161'. 7-31-68. Dale
Consol.

HAMILTON COUNTY (continued)

- 18-7S-5E, NW SW SW. George & Wrather Drilling Co. #4-C Reno O. Droit (South Cantrell Unit). 3168'. 8-19-68. Dale Consol.
- 18-7S-5E, 987'NL, 357'EL, NW SW. T. W. George Oil Company #5-C R. Droit. 3194'. 8-22-68. Dale Consol.
- 18-7S-5E, SW SE NW. George & Wrather Drilling Co. #1 Robert Sullivan. 3152'. 8-16-68. Dale Consol.

JASPER COUNTY

- 4-5N-10E, NE NW SE. John M. Zanetis #4 L. Ochs Community. 3182'. 9-9-68. Clay City Consol.
- 9-5N-10E, C-S/2, N/2, NE. John M. Zanetis #1 Danforth-Cailey Community. 2844'. 9-11-68. Clay City Consol.
- 16-5N-10E, NW NW NE. Triangle Oil Company, Inc. #B-1 P. Grove, formerly Don Slape Drilling Co. #1 P. H. Grove "A". 3080'. 8-24-68. Clay City Consol.
- Ov. 2-6N-10E, 1742'SL, 335'WL, NE. Francis M. Pierce #1 Kirby Community. 2980'. 9-5-68. Clay City Consol.
- 16-7N-10E, SE NW SW. Charles Watters #1 O. Ernest. 2851'. 9-5-68. Clay City Consol.

JEFFERSON COUNTY

- 2-3S-1E, 870'NL, 330'WL, NE NE. W. C. McBride, Inc. #12 T. Hoppa. 3682'. 6-18-68. Woodlawn.
- 28-3S-3E, NW NW NE. Texaco Inc. #5 State Game Preserve "A". 2891'. 5-14-68. King.

LAWRENCE COUNTY

- Irr. 20-3N-10W, 3920'NL, 409'WL, NW. John M. Zanetis #1 Lindsay-Slocumb. 1914'. 9-5-68. Beman East.
- 13-3N-12W, 350'SL, 125'WL, SE SW NW. Busch-Everett Co. #2 J. A. Seed a/c 2. 1784'. 6-25-68. Lawrence.
- 21-3N-12W, 1220'NL, 220'EL, NE. Marathon Oil Company #28 William Seed a/c 1. 1973'. 5-6-68. Lawrence.
- 26-3N-12W, 220'SL, 220'WL, SW. Marathon Oil Company #14 E. Leighty a/c 1. 1045'. 5-10-68. Lawrence.
- 18-4N-12W, 320'SL, 950'WL, NW. Marathon Oil Company #2 A. R. Applegate. 1604'. 8-22-68. Lawrence.

MADISON COUNTY

- 8-4N-6W, SE NE NE. Kingwood Oil Company #1 Appel-Becker Community. 1748'. 9-12-68. Marine.

MARION COUNTY

- 19-1N-1E, 50'SL, 200'EL, SE. (Operator unknown) #1 Oestrieck. 768'. 9-9-68. Wamac.
- 10-2N-4E, SE NW SE. Texaco Inc. #1 Albert Hawn, Jr. 2842'. 8-29-68. Iuka.
- 10-2N-4E, SE SW NE. Texaco, Inc. #4 Albert Hawn, Jr. 2775'. 8-26-68. Iuka.
- 9-3N-4E, NE SW SW. Willard McKinney #1 Neal. 2485'. 8-31-68. Omega.

RICHLAND COUNTY

- Irr. 31-3N-9E, 660'SL, 660'EL, NW. Union Oil Co. of California #1 E. A. Myers. 3849'. 5-9-68. Clay City Consol.
- 33-3N-9E, 330'SL, 500'WL, SW NE. Perry Fulk #3 Gibson. 3078'. 8-8-68. Clay City Consol.

RICHLAND COUNTY (continued)

33-4N-10E, 330'NL, 950'EL, NW NW. Black & Black Oil Company #1 City of Olney Comm. 3022'. 5-23-68. Olney Consol.
 31-5N-10E, NE NW SE. Perry Fulk #1 Kermicle-Runyon Unit. 3410'. 8-31-68. Clay City Consol.

SALINE COUNTY

15-8S-7E, NW SE SW. Walter Duncan #6 Cook-Speer. 2276'. 9-3-68. Eldorado Consol.
 15-8S-7E, NW SW NW. Richard W. Portis #1 Genet Community. 2617'. 9-3-68. Eldorado Consol.
 15-8S-5E, SW NW NE. Olen D. Sharp #1 Webber Heirs. 3082'. 8-21-68. Harco.
 15-8S-5E, NW NW NE. Olen D. Sharp #2 Webber Heirs. 3116'. 8-24-68. Harco.
 15-8S-5E, NW SW NE. Olen D. Sharp #5 Webber Heirs. 3090'. 8-23-68. Harco.
 15-8S-7E, NW SW NE. Olen D. Sharp #1 Arthur Reeves. 2250'. 9-12-68. Eldorado Consol.
 15-8S-7E, NE SW NE. Olen D. Sharp #2 Arthur Reeves. 2256'. 9-11-68. Eldorado Consol.
 16-8S-7E, 407'SL, 330'WL, SE. George & Wrather Oil Company #2 Gates Community Unit. 2249'. 9-3-68. Eldorado Consol.
 21-8S-7E, 246'NL, 250'WL, SE NW. Inland Producers, Inc. #1 A. C. Dale Community. 2195'. 9-3-68. Eldorado Consol.
 21-8S-7E, SW NW NW. D. L. Wood & Sons, Inc. #1 Wood-Martin Unit. 2245'. 9-3-68. Eldorado Consol.

SANGAMON COUNTY

15-15N-4W, C-N/2, NE NE. Midland Oil Development Co., Inc. #1 Fairchild. 1623'. 8-30-68. Black Branch.

WABASH COUNTY

9-1N-13W, NW NE NE. H & H Oil Co., Inc. #2 C. S. Higgins. 2738'. 8-29-68. Lancaster.
 7-1S-13W, NE NE SE. Hayes-Wolf Bros. Oil Co. #1 Martin Peter. 2576'. 8-22-68. New Harmony Consol.

WAYNE COUNTY

36-1N-5E, SW SE NW. Joe A. Dull #2-WI Johnsonville West Waterflood, formerly Calvert Drilling, Inc. #1 Lora. 3170'. 8-23-68. Johnsonville West.
 26-1N-7E, NE NW SW. N. V. Duncan #1 Brach. 3031'. 8-30-68. Clay City Consol.
 26-1N-7E, SE SW NW. N. V. Duncan #2 George Bradley. 3037'. 8-28-68. Clay City Consol.
 26-1N-7E, NW NE SW. N. V. Duncan #1 Grove. 3226'. 9-5-68. Clay City Consol.
 25-1S-5E, NW SE SW. National Associated Petroleum Co. #1 Fred D. Meyers "A". 3638'. 8-27-68. Keenville.
 5-1S-6E, SE SE SE. Perry Fulk & Faith Cravens #1 Powless. 3289'. 8-7-68. Johnsonville Consol.
 26-1S-7E, SW SW NW. Sam Tipps #1 C. M. Miller. 3324'. 8-23-68. Clay City Consol.
 27-1S-7E, SE SE SE. M. J. Williams #1 Tuilis, formerly Davis & Johnson #1 D. A. Hilliard. 3382'. 9-10-68. Clay City Consol.
 17-1S-8E, NE NE NW. Black & Black Oil Co. #1 L. G. Bobbett et al. 3167'. 8-2-68. Clay City Consol.
 17-1S-8E, NW SW NW. Fred A. Noah and Sons #1 William E. Loving. 3129'. 9-4-68. Clay City Consol.
 17-1S-8E, SW NW NW. Shakespeare Oil Company, Inc. #2 William Loving, formerly Fred A. Noah and Sons #2 William E. Loving. 3103'. 8-27-68. Clay City Consol.

WAYNE COUNTY

- 18-1S-8E, NW NE SE. Fred A. Noah and Sons #1-A E. P. Englebright. 3150'.
8-29-68. Clay City Consol.
- 18-1S-8E, SE NE NE. Fred A. Noah & Sons #2 North Warren. 3100'. 9-14-68. Clay
City Consol.
- 18-1S-8E, 330'SL, 450'WL, NW NE. Shakespeare Oil Co., Inc. #6 North Warren.
3101'. 9-6-68. Clay City Consol.
- 26-1N-7E, SE NW SW. N. V. Duncan Drilling Co. #2 SWI Brach, formerly #2 Brach.
3168'. 9-3-68. Clay City Consol.
- 26-1N-7E, SW SE NW. N. V. Duncan #1 Bradley. 3226'. 9-9-68. Clay City Consol.
- Fr. 18-1S-8E, 330'SL, 770'EL, NE NW. Shakespeare Oil Company, Inc. #3 Farris-
Ganieany. 3115'. 9-12-68. Clay City Consol.
- 18-1S-8E, NE NW NE. Shakespeare Oil Company #5 North Warren, formerly Fred A.
Noah and Sons #5 North Warren. 3102'. 9-10-68. Clay City Consol.
- 28-2S-8E, SW NE NE. Willets & Paul Corporation, formerly Sinclair Oil and Gas Co.
#2 B. F. Cunningham. 3442'. 5-9-68. Barnhill.
- 8-3S-9E, NE NE NE. Goodman Oil Company #2 E. P. Hallam. 3483'. 8-21-68.
Goldengate Consol.

WHITE COUNTY

- 34-3S-9E, NW NE SW. Gulf Oil Corporation #L-2W Goldengate Unit, formerly Sohio
Petroleum Company #2 Brown Community. 3437'. 8-23-68. Goldengate Consol.
- 35-3S-9E, SW SW NW. Gulf Oil Corporation #J-1W Goldengate Unit, formerly E. A.
Obering #1 Stephens-Pollard. 3460'. 8-20-68. Goldengate Consol.
- 35-3S-9E, NW NW SW. E. A. Obering #1 George T. Heil et al. 3446'. 8-13-68.
Goldengate Consol.
- 29-5S-8E, SW SE SE. Ryan Oil Company #3-A L. D. Apple, formerly Ryan and Sharp
#3-A L. D. Apple. 3422'. 7-11-68. Enfield.
- 36-5S-9E, NW NW SE. Athene Development Co., Inc. #1 George Staley. 3128'.
5-7-68. Storms Consol.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES**New Fields**

None

Extensions to Fields

None

New Pay Zones in Fields

LAWRENCE WEST, Lawrence County, 14-3N-13W, Ohara at 2,214' becomes the sixth pay in the field. Discovery well, Mike Myers #1 Earl Brown (OWWD, was D&A), IP 52 BOP, 25 BW per day from Ohara and Spar Mtn.

CORRECTION

The Gaurd S. Marvin #1 Shawneetown, 23-9S-9E, Gallatin County, was listed in the September 1968 Drilling Report as an extension to Shawneetown field. Omitted in that report was the fact that the well also discovered a new pay in the field, the Bethel sand. Initial production was 24 BOP and 100 BW.

TABLE I

New Pools Discovered from November 1967 through October 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>November 1967</u>			<u>May</u>		
None			None		
<u>December</u>			<u>June</u>		
Litchfield South: Montgomery	8N	5W	Teutopolis South: Effingham	8N	6E
Millersburg: Bond	4N	4W	<u>July</u>		
<u>January 1968</u>			Energy: Williamson	9S	2E
None			<u>August</u>		
<u>February</u>			None		
Witt West: Montgomery	10N	3W	<u>September</u>		
<u>March</u>			None		
None			<u>October</u>		
<u>April</u>			None		
Freemanspur: Williamson	8S	2E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)					New Dry Holes			Production in		
Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	Thousands of Barrels	
	Pool	Ext.				Near	Far			
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,115
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	37	10	12	104	4,976
Aug.	53	0	1	52	2	19	10	7	88	4,857
Sept.	52	0	1	48	5	32	16	11	107	4,497
Oct.	46	0	0	41	5	30	6	9	86	4,960

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through September 1968 are from reports received directly from crude gathering companies; and the figure for October is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, October 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Adams	1	-	-	-	-	-	-	-	-
Bond	-	1	-	1	-	-	-	-	-
Brown	-	2	-	2	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	2	-	-	-	-	-	-	-	-
Clark	5	-	-	-	-	-	-	-	-
Clay	8	9	3	6	-	-	-	-	-
Clinton	3	2	-	1	-	-	1	-	-
Coles	5	2	-	-	1	1	-	-	-
Crawford	28	6	5	-	-	1	-	-	-
Cumberland	3	3	-	2	-	-	1	-	-
Edwards	11	4	1	3	-	-	-	-	-
Effingham	14	5	2	2	-	-	1	-	-
Fayette	3	2	-	-	-	2	-	-	-
Franklin	9	5	2	2	-	-	1	-	-
Gallatin	5	2	1	1	-	-	-	-	-
Hamilton	6	-	-	-	-	-	-	-	-
Jasper	15	5	3	2	-	-	-	-	-
Jefferson	4	2	1	1	-	-	-	-	-
Lawrence	19	15	6	4	2	1	1	1	-
McLean	-	1	-	1	-	-	-	-	-
Macon	2	2	-	2	-	-	-	-	-
Madison	5	4	-	4	-	-	-	-	-
Marion	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Morgan	-	1	-	1	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Richland	8	9	5	2	-	-	2	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	2	-	-	-	-	-	-	-	-
Sangamon	1	2	-	2	-	-	-	-	-
Wabash	12	10	1	3	1	1	4	-	-
Washington	6	2	2	-	-	-	-	-	-
Wayne	11	15	5	-	1	3	6	-	-
White	22	8	4	2	-	1	-	1	-
Williamson	3	1	-	1	-	-	-	-	-
	220	120	41	45	5	10	17	2	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 26, 1968, through October 31, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, October 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	6	1	1	-	-	-	-
Douglas	6	6	6	-	-	-	-
Kankakee	2	-	-	-	-	-	-
McLean	1	3	-	2	-	1	-
Morgan	3	-	-	-	-	-	-
Perry	1	-	-	-	-	-	-
Randolph	4	-	-	-	-	-	-
Winnebago	-	1	-	1	-	-	-
	23	11	7	3	-	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, September 26, 1968, through October 31, 1968.

* * * * *

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

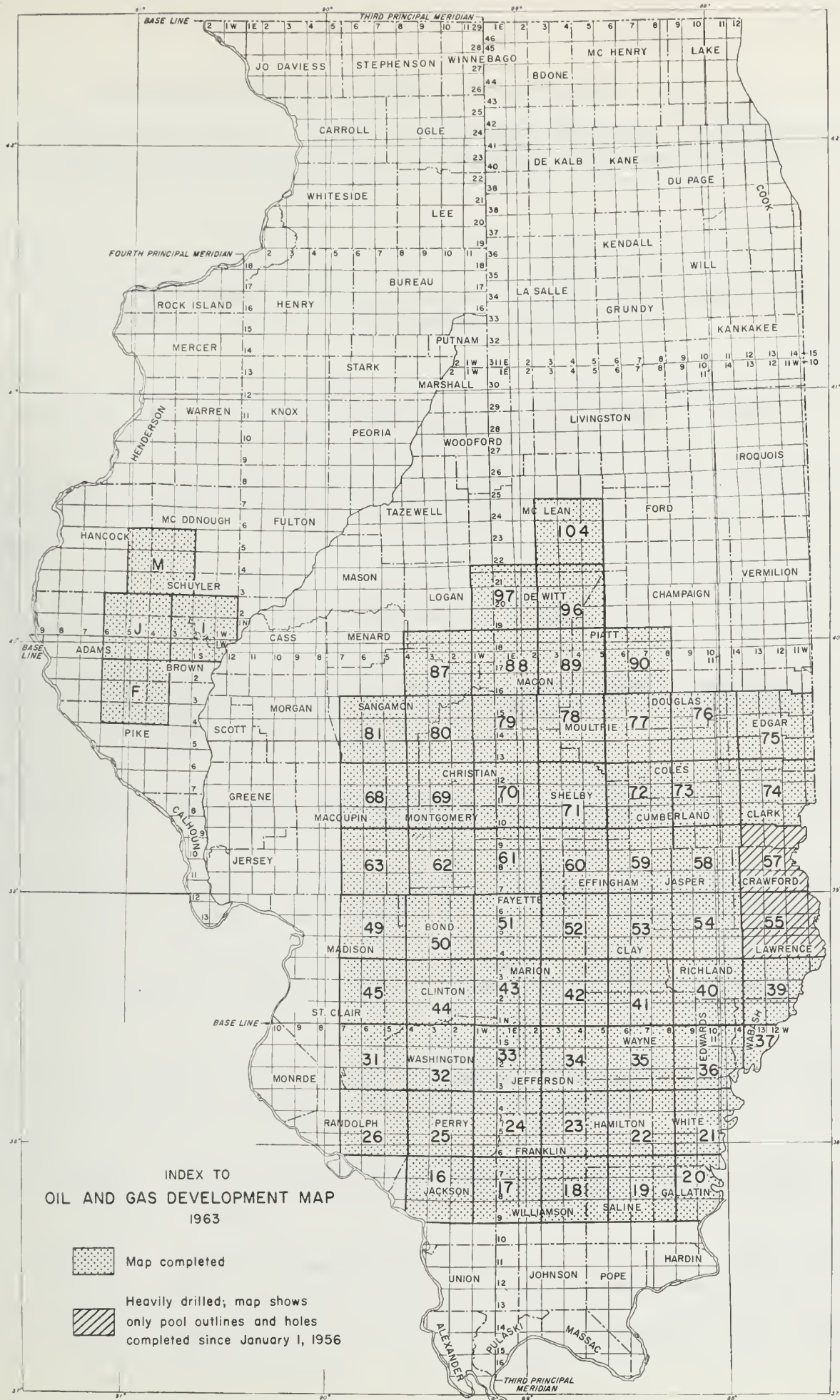
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



WELLS COMPLETED FROM SEPTEMBER 28 TO NOVEMBER 1, 1968

Abbreviations used are listed on the inside back cover. A pool well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

BOND COUNTY

4N, 4W

- 14, C-W/2, SE SW. Phoenix Production Co. #1 C. Schwierjohn. Spd. 9-17-68.
Comp. 9-20-68. TD 935'. D&A. Cypress, top 810'. WF.

BROWN COUNTY

2S, 4W

- 7, SE NW NE. J. S. Oil Co. #5 Market. Spd. 8-22-68. Comp. 9-25-68. TD 628'.
D&A. Maquoketa, top 620' (est.) WN-Siloam field.
- 8, SW SE SW. Earnest Wright #2W Robison. Spd. 9-11-68. Comp. 10-12-68.
TD 553'. D&A. Silurian, top 527'. Siloam field.

CLAY COUNTY

2N, 6E

- 11, SE SE SW. Crest Oil Co., Inc. #1 Leslie Valbert. Spd. 9-15-68. Comp.
10-29-68. TD 3155'. D&A. McClosky, top 3104'. WF.

3N, 8E

- 16, SE SW NE. Revelle Brothers #3 Meyerholz. Spd. 5-6-68. Comp. 10-8-68.
TD 3645'. IP 49 BOP/trace water. Spar Mountain, top 3052'; Salem,
top 3428'. Clay City Consol. field.

5N, 5E

- 32, NW SE SW. Joe A. Dull #1 Souldner-Milne. Spd. 9-24-68. Comp. 9-30-68.
TD 2635'. D&A. McClosky, top 2625'. Iola Central field.

5N, 6E

- 23, SW SE SW. William J. Hall #1 Smith et al.-Taylor. Spd. 10-8-68. Comp.
10-13-68. TD 2860'. D&A. Fredonia, top 2846'. Hord South Consol. field.
- 28, NE NW SE. Calvert Eastern Drilling #1 Henry C. Griffy. Spd. 9-30-68.
Comp. 10-6-68. TD 2840'. D&A. McClosky, top 2790'. Hord South Consol.
field.

5N, 7E

- 3, 1580'NL, 1650'WL, NE. McKinney & Funderburk #5-C Sparlin. Spd. 8-27-68.
Comp. 10-8-68. TD 2530'. IP 22 BOP/35 BW. Cypress, top 2518'. Sailor
Springs Consol. field.
- 12, NE SW NW. McKinney & Funderburk #B-3 McQuown. Spd. 9-26-68. Comp.
10-3-68. TD 2907'. D&A. Spar Mountain, top 2887'. Sailor Springs
Consol. field.
- 25, SE NW SE. McKinney & Funderburk #1 Steber. Spd. 10-3-68. Comp. 10-12-68.
TD 3040'. D&A. St. Louis, top 2998'. Sailor Springs Consol. field.
- 25, SE SW SE. McKinney & Funderburk #1 Workman. Spd. 8-19-68. Comp. 9-30-68.
TD 3004'. IP 216 BOP/50 BW. Spar Mountain, top 2890'. Natural. Sailor
Springs Consol. field.

CLINTON COUNTY

1N, 3W

- 8, SE SE NW. T. R. Kerwin #1 Kleinkorte. Conversion. Was T. R. Kerwin #2-C Kleinkorte. Was Devonian-Silurian producer. Comp. 9-1-67. TD 2490'. SWD. Silurian, top 2454'. Bartelsø field.

3N, 2W

- Irr. 5 360'NL, 370'WL, NE NE. Nick Babare, Jr. #1 Boatright Comm. Spd. 10-1-68. Comp. 10-2-68. TD 1230'. D&A. Aux Vases, top 1221'. Beaver Creek South field.

COLES COUNTY

11N, 7E

- 3, 330'SL, 20'WL, SE SE. Walter Duncan #17W Ohm. Spd. 8-19-68. Comp. 9-23-68. TD 1987'. Water input. Aux Vases, top 1909'. Frac. Spar Mountain, top 1969'. Frac. Mattoon field.

12N, 11E

- 19, NW SE NE. Lloyd A. Harris #1 Dale Goble. OWWO. Was E. Zink #1 Goble. Was D&A. Pottsville sd. OTD 570'. Comp. 9-2-52. Recomp. 10-5-68. TD 573'. IP 4 BOP/no water. Pottsville sand, top 446'. Ashmore South field.

CRAWFORD COUNTY

6N, 13W

- 26, 50'SL, 281'EL, NE. Marathon Oil Co. #24 S. Weirich (Fry Unit). Spd. 7-18-68. Comp. 9-6-68. TD 975'. IP 120 BOP/30 BW. Robinson, top 918'. Main Consol. field.

7N, 12W

- 7, NE NW NE. Richard Jousma #F-9 Crawford County State Bank. Spd. 9-19-68. Comp. 10-4-68. TD 1010'. IP 10 BOP/60 BW. Robinson, top 966'. Main Consol. field.

- 19, SW SW SW. Henderson & Willis #2 Walters. Spd. 9-20-68. Comp. 10-3-68. TD 1230'. IP 30 BOP. Pennsylvanian, top 1195'. Natural. Main Consol. field.

7N, 13W

- 6, SW SW SW. MacDonell Co. #4 Drake. Spd. 7-16-68. Comp. 10-1-68. TD 961'. Waterflood producer. Robinson, top 904'. Main Consol. pool.

- 7, 64'SL, 237'WL, SE NW. The MacDonell Co. #1 P. Conrey WS. Spd. 9-?-68. Comp. 10-15-68. TD 1433'. Water supply. Benoist, top 1415'. Main Consol. field.

- 19, 660'SL, 710'WL, SE SE. Marathon Oil Co. #12 C. E. Dart. Spd. 7-30-68. Comp. 9-24-68. TD 1500'. IP 23 BOP/65 BW. Bethel, top 1356'; Benoist, top 1376'; Ste. Genevieve, top 1456'. Main Consol. field.

CUMBERLAND COUNTY

9N, 7E

- 31, SW NE SE. Indiana Farm Bureau Coop. #3 B. J. Krogman. Conversion. Was National Associated Petroleum Co. #3 B. J. Krogman. Was McClosky producer. Comp. 6-4-68. COTD 2460'. Water input. McClosky, top 2442'. Lillyville field.

CUMBERLAND COUNTY (continued)

9N, 7E

- 31, NW SW NW. Armantrout & Dannenberg #4 Leonard Schumacher. Spd. 9-5-68.
Comp. 10-1-68. TD 2460'. D&A. Spar Mountain, top 2430'. Lillyville
field.

10N, 9E

- 27, NE NW NW. National Associated Petroleum #1 Charles H. Black et al. Spd.
10-4-68. Comp. 10-12-68. TD 2591'. D&A. McClosky, top 2565'. WF.

EDWARDS COUNTY

1N, 14W

- 3, 400'NL, 330'WL, NE SW. R K Petroleum Corp. #1 Dale R. Knackmuhs. Spd.
9-27-68. Comp. 10-7-68. TD 3051'. D&A. McClosky, top 3019'.
Berryville Consol. field.
- 4, 330'NL, 400'EL, SE SE. R K Petroleum Corp. #1 Kenneth Kortge. Spd. 9-18-68.
Comp. 9-24-68. TD 3085'. D&A. McClosky, top 3040'. Berryville Consol.
field.
- 9, NW SE SE. R K Petroleum Corp. #1 Marshall Witte. Spd. 10-5-68. Comp.
10-11-68. TD 3010'. D&A. Spar Mountain, top 2980'. Berryville Consol.
field.
- 16, NE NW NE. R K Petroleum Corp. #1 Carrie Fishel. OWDD. Was Ferbanta Drlg.
#1 Feldman-Fishel. OTD 2806'. Was D&A. Was comp. 12-6-55. Recomp.
9-18-68. TD 3005'. D&A. Spar Mountain, top 2968'. Berryville
Consol. field.
- 18, C-W/2, SW SW. Dock Oil Producers #1 Pearl L. Knockmuhs. OWDD. OTD 3262'.
Was D&A. Comp. 10-22-68. DDTD 3575'. D&A. Salem, top 3542'.
WN-Parkersburg Consol. field.

1S, 14W

- Irr. 19 346'NL, 60'WL, NE NW. Omar Odle #3 Bone. OWDD. Was Cullum & Lawhead.
OTD 2315'. Was Waltersburg producer. Was comp. 7-22-52. Recomp. 9-20-68.
TD 3152'. IP 30 BOP/30 BW. Ohara, top 3068'. Acid. Bone Gap
Consol. field.

2S, 14W

- 22, NE NW SE. Burt Burrow Oil Co. #1 Mason. Spd. 6-19-68. Comp. 10-16-68.
TD 3005'. Producer. Benoist, top 2774'. Frac. New Harmony Consol.
field.

EFFINGHAM COUNTY

6N, 7E

- 16, NW NE NE. Ken-Tex Oil Corp. #1 Joergens. Spd. 9-17-68. Comp. 9-25-68.
TD 2941'. D&A. Ste. Genevieve, top 2840'. WN-Bible Grove North field.
- 22, SW NE NW. R. H. Billingsley #6 Rinehart. Spd. 10-11-68. Comp. 10-22-68.
TD 2595'. D&A. Cypress, top 2573'. Sailor Springs Consol. field.
- 30, SW SE SE. E. J. Klockenkemper #3 Jansen. Spd. 11-19-67. Comp. 1-16-68.
TD 2863'. IP 54 BOP/6 BW. Spar Mountain, top 2779'. Sailor Springs
Consol. field.

EFFINGHAM COUNTY (continued)

6N, 7E

- 32, 430'SL, 330'WL, NW NW. E. J. Klockenkemper #2-A Jansen. Spd. 11-11-67.
Comp. 1-9-68. TD 2860'. IP 74 BOP/4 BW. Spar Mountain, top 2776'.
Frac. Sailor Springs Consol. field.

8N, 6E

- Irr. 1, SE NE SE. Indiana Farm Bureau Coop. #2 M. Will. Conversion. Was
National Associated Petroleum Co. #2 M. Will. Was McClosky producer.
Comp. 6-8-68. COTD 2415'. Water input. McClosky, top 2400'.
Lillyville field.

FAYETTE COUNTY

7N, 3E

- 17, 35'SL, 100'EL, SE. W. L. Belden #15W Sather. Spd. 6-14-68. Comp. 10-2-68.
TD 1570'. Water input. Cypress, top 1506'. Loudon field.
- 17, 75'NL, 10'WL, NE SE. W. L. Belden #16W Sather. Spd. 6-23-68. Comp.
10-4-68. TD 1570'. Water input. Cypress, top 1483'. Loudon field.

FRANKLIN COUNTY

5S, 2E

- Irr. 7, 200'NL, 360'WL, SW. Will I. Lewis #1 Blanche Hayes et al. Spd. 9-6-68.
Comp. 9-28-68. TD 2802'. D&A. Ohara, top 2798'. WN-Sesser Consol.
field.

6S, 2E

- 18, 315'NL, 378'WL, NE SW. John Carey Oil Co., Inc. #1 G. Flatt. Spd. 8-30-68.
Comp. 10-10-68. TD 2700'. IP 200 BOP/25 BW. Aux Vases, top 2636'.
Natural. Buckner field.

7S, 3E

- 31, 300'SL, 333'WL, SE NE. Killion & McClement Oil Operators, Inc. #7-A
Boner-Merriman Unit. Conversion. Was McClement & Killion #7A McClemen-
Boner. Was Aux Vases producer. Comp. 7-1-68. COTD 1620'. Water
supply. Pennsylvanian sand, top 1070'. West Frankfort Consol.
field.

- 36, SW SE SE. Bufay Oil Co. #1 Madison Coal. Spd. 10-12-68. Comp. 10-22-68.
TD 3135'. D&A. St. Louis, top 3092'. Corinth North field.

7S, 4E

- 27, NW SW SE. Hanson Oil Co., Inc. #3 McLaren. Spd. 8-25-68. Comp. 9-28-68.
TD 3525'. IP 44 BOP/100 BW. St. Louis, top 3470'. Acid. Thompsonville
field.

GALLATIN COUNTY

7S, 10E

- Irr. 35, 330'SL, 330'EL, SW NW. Crawford Production Co. #19 Black. Spd.
9-14-68. Comp. 9-26-68. TD 3153'. D&A. St. Louis, top 2903'. Inman
East Consol. field.

8S, 10E

- 2, 380'SL, 700'WL, NE. Crawford Production Co. #14 Black. Spd. 8-25-67.
Comp. 9-27-68. TD 3144'. IP 20 BOP/80 BW. St. Louis, top 2902'. Inman
East Consol. field.

JASPER COUNTY

5N, 8E

Irr. 19, 330'NL, 330'EL, SW. C. G. Davis #2 Kepley. Abd. loc. Toliver East field.

5N, 10E

4, NW SW SW. John M. Zanetis #1 Keller-Ochs. Spd. 9-2-68. Comp. 10-1-68. TD 3294'. IP 15 BOP/25 BW. Aux Vases, top 2682'. Frac. Clay City Consol. field.

6N, 10E

10, NW SE NW. Stewart Producers, Inc. #1 M. Kinsel. Spd. 8-29-68. Comp. 10-7-68. TD 2778'. IP 32 BOP/7 BW. Spar Mountain, top 2677'. Acid. Clay City Consol. field.

10, SW SE NW. Stewart Oil Producers #1 A. Ritz. Spd. 9-16-68. Comp. 9-24-68. TD 2794'. D&A. Ste. Genevieve, top 2685'. Clay City Consol. field.

21, SE SE SW. Triple "B" Oil Producers, Inc. #1 E. Smithenry. Spd. 7-24-68. Comp. 10-1-68. TD 3050'. IP 50 BOP. McClosky, top 2852'. Frac. Clay City Consol. field.

8N, 9E

33, SE SE SE. National Associated Petroleum Co. #1 G. P. Shumard. Spd. 9-10-68. Comp. 9-19-68. TD 2952'. D&A. St. Louis, top 2932'. Gila field.

JEFFERSON COUNTY

1S, 1E

28, SW SE NW. Phoenix Production Co. #1 Gammill. Spd. 9-20-68. Comp. 9-23-68. TD 2080'. D&A. Benoist, top 2050'. WF.

1S, 2E

Irr. 19, 330'NL, 330'WL, NW. The Superior Oil Co. #9 R. A. Sanders. Spd. 7-23-68. Comp. 10-1-68. TD 5152'. IP 38 BOP. Trenton, top 5015'. Acid. Boyd field.

LAWRENCE COUNTY

2N, 11W

Irr. 8, 938'NL, 245'WL, of Loc. 157 of Sec. Associated Petroleum Operators #1 Barnett. Spd. 12-12-67. Comp. 10-29-68. TD 1750'. IP 35 BOP/trace water. Paint Creek, top 1672'; Cypress, top 1612'. Lawrence field.

8, SW NW NW. Associated Petroleum Operators #2 Barnett. Spd. 9-14-68. Comp. 10-16-68. TD 1750'. IP 40 BOP/150 BW. Cypress, top 1612'; Paint Creek, top 1670'. Frac. Lawrence field.

2N, 12W

17, 530'NL, 330'WL, SW. Charles E. Carr #1-AA King. Spd. 7-15-68. Comp. 10-1-68. TD 1598'. Producer, IP not available. Biehl, top 1571'. Ruark field.

18, SE SW NE. Charles E. Carr #1 Adam Siebert. OWWO. Was Big Four #1 Guy Young. OTD 2392'. Was D&A. Was comp. 1-10-50. Recomp. 10-15-68. TD 1580'. IP 10 BOP. Biehl, top 1580'. Frac. Ruark field.

LAWRENCE COUNTY (continued)

2N, 12W

- 27, NW NE SW. McCollum & Kincaid #5 R. Brooke. Spd. 6-29-68. Comp. 9-20-68. TD 2026'. IP 22 BOP. Benoist, top 2001'. Shot. Allendale field.
- 27, NE SE SE. Joe Simpkins #2 L. Cunningham. OWWO. Was P. O. Wall #2 L. Cunningham. Was D&A. OTD 1997'. Comp. 6-6-50. Recomp. 10-16-68. TD 2018'. Water input. Bethel, top 1974'. Allendale field.

3N, 12W

- 19, SE SW NW. Whitmer-Billingsley Drilling #1 Wise-Curran-Gray Comm. Spd. 8-22-68. Comp. 10-8-68. TD 1978'. Producer. Benoist, top 1916'. Lawrence field.
- 19, SW SW NW. Whitmer-Billingsley Drilling #2 Wise-Curran-Gray Comm. Spd. 9-3-68. Comp. 10-8-68. TD 1988'. Producer. Benoist, top 1925'. Lawrence field.
- 25, 5'NL, 80'EL, SE NW. Wayne Smith, Operator #7 CW 'Ruth Hayward. Abd. loc. Lawrence field.
- 30, NE SW SW. Whitmer-Billingsley Drilling #1 William Seward. Spd. 9-24-68. Comp. 9-30-68. TD 2203'. D&A. McClosky, top 2197'. WN-Lawrence field.
- 34, 74'SL, 244'WL, SE. Marathon Oil Co. #CC-13 Joseph Gray. Spd. 9-23-68. Comp. 9-30-68. TD 1700'. D&A. Cypress, top 1626'. Lawrence field.
- 36, 650'NL, 1574'WL, SE. Illinois Oil Company #W-3 Gee-Irwin. Spd. 8-30-68. Comp. 9-12-68. TD 1690'. Water input. Cypress, top 1563'. Lawrence field.

3N, 13W

- 14, SE SE NW. Mike Myers #1 Earl Brown. OWDD. Was Houchins Drilling. OTD 2127'. Was D&A. Was comp. 6-1-54. Recomp. 10-23-68. TD 2281'. IP 52 BOP/25 BW. Ohara, top 2214', Frac.; Spar Mountain, top 2230'. Lawrence West field. NEW PAY IN FIELD.

4N, 12W

- 20, NE NW SE. W. C. McBride, Inc. #28 T. E. Combs. Conversion. Was Cypress and Bethel producer. Comp. 8-15-68. COTD 1676'. Water input. Cypress, top 1498'; Bethel, top 1659'. Lawrence field.

4N, 13W

- 15, NW NW SE. National Associated Petroleum Co. #1 Legg-Knoblett Comm. Spd. 9-26-68. Comp. 9-28-68. TD 2250'. D&A. St. Louis, top 2210'. WN-Sunner field.

5N, 13W

- 25, C-W/2, SW NE. Elder Oil Co., Inc. #1 Smith. Spd. 6-21-66. Comp. 8-3-66. TD 2303'. D&A (SO). Salem, top 2250'. Lawrence field.

McLEAN COUNTY

23N, 6E

- 29, SE SE SE. D. C. Haines #1 Martha Slade. Spd. 9-29-68. Comp. 10-4-68. TD 1110'. D&A. Silurian, top 1090'. WF.

McLEAN COUNTY (continued)

26N, 3E

- 19, 660'NL, 100'WL, NE. Northern Illinois Gas Co. #1 Funk. Spd. 3-7-68.
Comp. 4-3-68. TD 3871'. Gas observation. Mt. Simon, top 3654'. Lake
Bloomington Gas Storage.
- 19, 2189'NL, 75'EL, NW. Northern Illinois Gas Co. #1 Houck. Spd. 10-21-67.
Comp. 3-4-68. TD 3988'. Gas input-withdrawal. Mt. Simon, top 3657'.
Lake Bloomington Gas Storage.
- 30, 1282'SL, 100'WL, SE SW. Northern Illinois Gas Co. #1 Furrow. Spd. 1-23-68.
Comp. 3-6-68. TD 3896'. Gas input-withdrawal. Mt. Simon, top 3576'.
Lake Bloomington Gas Storage.

MACON COUNTY

16N, 1E

- 15, SW SE SW. Amgo, Inc. #1 Hoffman. Spd. 10-7-68. Comp. 10-11-68.
TD 2053'. D&A. Silurian, top 2000'. Blackland North field.
- 21, SE SW SW. Decatur Drilling Co. #1 Beatty. Spd. 9-12-68. Comp. 9-18-68.
TD 1989'. D&A. Silurian, top 1944'. Blackland North field.

MADISON COUNTY

4N, 5W

- 26, 410'NL, 330'EL, NE. Amgo, Inc. #1 Plocher. Spd. 10-12-68. Comp. 10-19-68.
TD 2104'. D&A. Silurian, top 2081'. WF.
- 26, NE SW NW. Amgo, Inc. #1 Szoke. Spd. 10-9-68. Comp. 10-10-68. TD 970'.
D&A. Ste. Genevieve, top 965'. WF.

5N, 6W

- 3, NW SE SW. Ferdinand Suhre #5 Henry Uhe. Spd. 8-29-68. Comp. 9-14-68.
TD 511'. D&A. Pennsylvanian, top 500'. Livingston South field.

5N, 7W

- 26, SW NW SE. DePoister Drilling Co. #1 Rallo. Spd. 9-9-68. Comp. 9-20-68.
TD 1701'. D&A. Silurian, top 1650'. Marine West field.

MONTGOMERY COUNTY

8N, 5W

- 15, SW NW NW. MP Gas & Oil Exploration #3 Whitlock. Abd. loc. 10-8-68. WF.
- 15, SW SW SW. MP Gas & Oil Exploration #2 Werner. Abd. loc. 10-1-68.
Litchfield South field.
- 16, NE SW NE. MP Gas & Oil Exploration #2-A Whitlock. Abd. loc. 10-8-68. WF.
- 21, NE NE NE. MP Gas & Oil Exploration #1-B Whitlock. Abd. loc. 10-1-68.
Litchfield South field.
- 22, SW SW NE. MP Gas & Oil Exploration #4 Ferrari. Abd. loc. 10-22-68. WF.
- 22, SW SW NW. MP Gas & Oil Exploration #4 Whitlock. Abd. loc. 10-8-68. WF.

MORGAN COUNTY

15N, 9W

- 7, 2425'SL, 330'WL, SE SW. Scottie West #1 Wohler. Spd. 10-23-67. Comp. 10-29-68. TD 460'. D&A. Salem, top 460'. WF.

RICHLAND COUNTY

2N, 8E

- 1, NE NW NW. Union Oil Company #2 M. M. Grubb (Guyot Cons.). Conversion. Was Cypress producer. Comp. 9-10-68. COTD 2633'. Water input. Cypress, top 2606'. Clay City Consol. field.

2N, 9E

- Irr. 7, 979'NL, 1643'WL, NW. Union Oil Co. of California #1 Jesse Van Matre "A" (Schnell Cons.). Conversion. Was McClosky producer. Comp. 8-12-68. COTD 3120'. Water input. McClosky, top 3014'. Schnell field.

3N, 8E

- 36, 120'NL, 100'EL, SW SW. Union Oil Co. of California #5 Chas Guyot "A" (Guyot Cons.). Spd. 8-5-68. Comp. 9-12-68. TD 3090'. Waterflood producer. Cypress, top 2619'; Aux Vases, top 2904'; McClosky, top 2999'. Clay City Consol. field.

3N, 9E

- 17, 1561'SL, 738'WL, SE NE. William ZuHone, Jr. #3 Rusk Comm. Abd. loc. Clay City Consol. field.

- 17, 1157'SL, 513'WL, SE NE. William ZuHone, Jr. #1 Williams Comm. Abd. loc. Clay City Consol. field.

4N, 10E

- 16, 530'NL, 330'WL, SE SE. Carmax Industries Inc. #1 Schneiter-Richie Comm. Spd. 7-7-68. Comp. 10-8-68. TD 3040'. IP 23 BOP/30 BW. Spar Mountain, top 3006'. Olney Consol. field.

- 21, NE NE SW. Southern Illinois Oil Producers, Inc. #1 Fahs Heirs. Spd. 8-28-68. Comp. 10-1-68. TD 3001'. IP 93 BOP/5 BW. Spar Mountain, top 2964'. Acid. Olney Consol. field.

- 21, SW NE NE. Santoro Oil Company #4 Fahs Heirs. Spd. 8-8-68. Comp. 10-23-68. TD 3029'. IP 18 BOP/6 BW. Spar Mountain, top 2992'. Acid. Olney Consol. field.

- 21, SE SE NW. Kenneth C. Bell #A-1 Roy Schnepfer. Spd. 9-9-68. Comp. 10-9-68. TD 3036'. IP 123 BOP/24 BW. Spar Mountain, top 2958', acid; McClosky, top 2970'. Acid. Olney Consol. field.

- 22, SW NW NW. Southern Illinois Oil Producers #1 Stivers et al. Comm. Spd. 9-25-68. Comp. 10-2-68. TD 3060'. D&A. Ste. Genevieve, top 2976'. Olney Consol. field.

4N, 14W

- 29, SW NW NE. National Associated Petroleum #1 Dan Steber. Spd. 10-8-68. Comp. 10-18-68. TD 3364'. D&A. St. Louis, top 3303'. WF.

RICHLAND COUNTY (continued)

5N, 10E

- 31, 760'NL, 330'EL, SW. Dean A. Little #1 Murray Heirs. OWDD. OTD 2848'. Was McClosky producer. Comp. 10-22-68. DDTD 3438'. D&A. Salem, top not available. Clay City Consol. field.

SANGAMON COUNTY

14N, 4W

- 2, 330'NL, 733'EL, NW. John Homeier #1 Elmer Simpson. Spd. 9-26-68. Comp. 10-2-68. TD 1725'. D&A. Silurian, top 1678'. Edinburg West field.

15N, 4W

- 1, NW SW SE. James Jordan #1 Marsh. Spd. 9-22-68. Comp. 9-25-68. TD 1668'. D&A. Silurian, top 1616'. WN-Roby West field.

WABASH COUNTY

1N, 12W

- Irr. 25 330'NL, 3253'WL, NW. Southern Triangle Oil Co. #5 Marie Stoltz. Spd. 10-3-68. Comp. 10-8-68. TD 1444'. D&A. Allendale field.

1S, 12W

- 6, NW SW NW. Andy G. Hocking #1 Ben Trapp. Spd. 10-11-68. Comp. 10-14-68. TD 1685'. D&A. Biehl, top 1610'. Mt. Carmel field.

- Irr. 18, 1644'NL, 608'WL, NW. H. & H. Oil Co., Inc. #1 Luella Chapman et al. Spd. 8-29-68. Comp. 10-8-68. TD 1754'. IP 20 BOP/trace water. Lower Tar Springs, top 1738'. Mt. Carmel field.

- Irr. 21, 920'SL, 650'WL, SE. Wayne Smith, Operator #I-5 Mt. Carmel Unit. Spd. 11-29-67. Comp. 10-5-68. TD 2030'. Water input. Cypress, top 1989'. Mt. Carmel field.

1S, 13W

- 23, NE NW SW. H & H Oil Co., Inc. #2 Walters (SWD). Conversion. Was Leroy Perott #2 Bernard Walters. Was Bethel producer. Comp. 8-19-68. COTD 2070'. SWD. Tar Springs, top 1945'. New Harmony Consol. field.

2S, 13W

- 17, 330'SL, 123'EL, NE. Getty Oil Co. #5 J. W. Legler. Conversion. Was Cypress and Bethel producer. Comp. 9-5-68. COTD 2570'. Water input. Clore, top 1767'; Cypress, top 2388'; Bethel, top 2536'. New Harmony Consol. field.

- Irr. 19, SE SW NE. O. H. & F. Inc. #WI-1 Clarence Schmidt. Conversion. Was Francis L. Beard #2 Clarence Schmidt. Was Bridgeport and Biehl producer. Comp. 9-23-68. COTD 1800'. Water input. Biehl, top 1694'. New Harmony Consol. field.

- 20, 330'NL, 50'EL, NW SE NW. Getty Oil Co. #1 F. Collins (South Keensburg Unit, Tract 21). Conversion. Was Continental Oil Co. #1 Collins. Was Biehl and Cypress producer. Comp. 9-10-68. COTD 2634'. Water input. Biehl, top 1693'; Cypress, top 2480'; Bethel, top 2574'. New Harmony Consol. field.

WABASH COUNTY (continued)

2S, 14W

- 2, SE NW SE. Marvin Rinnert Oil Development, Inc. #1-C Elizabeth Frese. OWWO. Was Magnolia Petroleum #3 E. Frese. OTD 3058'. Was D&A. Was comp. 1-21-47. Recomp. 10-9-68. COTD 2650'. IP 11 BOP/11 BW. Cypress, top 2629'. Frac. Browns East field.

3S, 14W

- 21, SE SE NE. Luboil #86 Helm. Spd. 9-28-68. Comp. 10-5-68. TD 3090'. D&A. McClosky, top 3074'. New Harmony Consol. field.

WASHINGTON COUNTY

3S, 1W

- 17, NE NE SW. E. E. Flippin #8 Ted Klaybor. Spd. 9-9-68. Comp. 9-21-68. TD 1296'. IP 10 BOP. Cypress, top 1228'. Frac. Dubois Consol. field.
- 17, SW NE NW. E. E. Flippin #3 Theo Thomoszewski. Spd. 9-5-68. Comp. 9-20-68. TD 1262'. IP 6 BOP. Cypress, top 1242'. Frac. Dubois Consol. field.

WAYNE COUNTY

1N, 6E

- 3, SW SW SE. Republic Oil Co. #1 Holt. Spd. 4-18-68. Comp. 10-8-68. TD 3280'. IP 5 BOP/10 BW. Spar Mountain, top 3225'. Frac. Johnsonville North field.
- 10, NE NE NW. Republic Oil Company #1 Alvis. Spd. 8-29-68. Comp. 10-8-68. TD 3279'. IP 19 BOP/40 BW. Spar Mountain, top 3226'. Johnsonville North field.

1N, 8E

- Irr. 2, NW SW NE. Charles E. Booth #2 Croughan. OWWO. Was Basin Oil Dev. OTD 3202'. Was D&A. Was comp. 11-21-63. Recomp. 10-1-68. COTD 3202'. IP 20 BOP/40 BW. McClosky, top 3118'. Natural. Clay City Consol. field.
- Irr. 4, 660'N, 395'W, SE/c, W/2 Lot 1, NE. Union Oil Co. of California #6 Florence Behymer "A" (Zif Cons.). Spd. 8-13-68. Comp. 9-5-68. TD 3010'. Water input. Aux Vases, top 2948'. Clay City Consol. field.
- Irr. 4, 40'N, 70'E, SW/c, E/2, Lot 2, NW. Union Oil Co. of California #7 J. A. McCracken "A" (Zif Cons.). Spd. 8-20-68. Comp. 9-21-68. TD 3105'. Water input. Aux Vases, top 2916'; McClosky, top 3016'. Acid. Clay City Consol. field.
- Irr. 5, 518'NL, 781'EL, NW. Union Oil Co. of California #4 J. W. Barth "A" (Feller Flood Cons.). Conversion. Was Aux Vases producer. Comp. 7-19-68. COTD 2981'. Water input. Aux Vases, top 2935'. Clay City Consol. field.
- Irr. 5, 330'N, 330'E, SW/c Lot #3, NW/4. Union Oil Co. of California #7 J. W. Barth "A" (Feller Flood Cons.). Conversion. Was Aux Vases producer. Comp. 9-19-68. COTD 2963'. Water input. Aux Vases, top 2909'. Clay City Consol. field.

WAYNE COUNTY (continued)

2N, 8E

- 21, 663'NL, 330'EL, SW. Union Oil Co. of California #1 E. R. Hosselton "B" (Banker School Cons.). Conversion. Was Cypress producer. Comp. 9-6-68. COTD 2655'. Water input. Cypress, top 2636'. Clay City Consol. field.
- 33, 659'SL, 330'WL, SE SW. Union Oil Co. of California #3 J. R. Hubble "A" (Zif Cons.). Conversion. Was Aux Vases producer. Comp. 7-26-68. COTD 2940'. Water input. Aux Vases, top 2918'. Clay City Consol. field.
- 33, 668'SL, 1662'WL, NW. Union Oil Co. of California #1 Willie Hubble "A". (Zif Cons.) Conversion. Was Aux Vases producer. Comp. 7-20-68. COTD 2935'. Water input. Cypress, top 2640'; Aux Vases, top 2918'. Clay City Consol. field.
- 33, 663'SL, 2319'EL, NE. Union Oil Co. of California #1 Charles O. Schofield (Zif Cons.). Conversion. Was Cypress, Aux Vases, and McClosky producer. Comp. 7-9-68. COTD 2957'. Water input. Cypress, top 2631'; Aux Vases, top 2908'. Clay City Consol. field.
- 33, 50'SL, 280'WL, SE SE NW. Union Oil Co. of California #7 Charles O. Schofield (Zif Cons.). Spd. 7-1-68. Comp. 9-12-68. TD 3110'. Waterflood producer. Aux Vases, top 2907'. Clay City Consol. field.

1S, 6E

- 15, SW SE SE. Joe A. Dull #1-A Porch Comm. Spd. 8-26-68. Comp. 9-24-68. TD 3199'. IP 23 BOP/10 BW. McClosky, top 3180'. Acid. Johnsonville South field.

1S, 7E

- 10, 70'NL, 330'EL, NW NE. Tamarack Petroleum Co. #1 Cisne Unit. Spd. 8-31-68. Comp. 9-24-68. TD 3103'. Waterflood producer. Aux Vases, top 3088'. Clay City Consol. field.

1S, 8E

- 27, 330'SL, 270'EL, SW SE NE. Tamarack Petroleum Co. #2 Black Oak School Unit WS. Spd. 7-17-68. Comp. 8-5-68. TD 740'. Water Source. Pennsylvanian sand, top 662'. Clay City Consol. field.

WHITE COUNTY

3S, 14W

- 30, NE NW NW. Louis A. Pessina #1 Taylor et al. Comm. Spd. 9-9-68. Comp. 9-30-68. TD 3101'. D&A. St. Louis, top 3085'. Phillipstown Consol. field.
- 30, NE NW NE. Louis A. Pessina #1 John M. Thompson. Spd. 9-30-68. Comp. 10-6-68. TD 3079'. D&A. St. Louis, top 3076'. Phillipstown Consol. field.

4S, 10E

- 36, SW SE SE. Jarvis Brothers & Marcell #5 A. H. Cleveland. Abd. loc. Phillipstown Consol. field.

WHITE COUNTY (continued)

4S, 11E

Irr. 31, 990'SL, 1980'EL, N/2. Jarvis Brothers & Marcell #6 H. J. Garner.
Abd. loc. Phillipstown Consol. field.

5S, 10E

22, 65'NL, 200'WL, NE NW. Tartan Oil Co. #1 Ferguson-Rudolph Water Resource.
Spd. 5-26-68. Comp. 6-4-68. TD 278'. Water Source. Pennsylvanian,
top 185'. Storms Consol. field.

22, NE SW NW. Tartan Oil Co. #1 Mable Rudolph. OWWO. Was Atlas Drilling Co.
#2 Rudolph. Was D&A Pennsylvanian. OTD 1523'. Was Comp. 4-4-62.
OTD 1541'. Recom. 10-8-68. COTD 1541'. Water input. Pennsylvanian,
top 700'. Storms Consol. field.

6S, 8E

23, 430'NL, 330'WL, SW SE. Farrar Oil Co. #1 Hulett. Spd. 9-6-68. Comp.
10-3-68. TD 2770'. IP 50 BOP/40 BW. Cypress, top 2704'. Frac.
Roland Consol. field.

24, 380'NL, 330'WL, SW NW. Farrar Oil Co. #1 Phillips Community. Spd.
9-18-68. Comp. 10-15-68. TD 3155'. IP 60 BOP. McClosky, top 3136'.
Acid. Roland Consol. field.

26, NW SW SE. National Associated Petroleum Co. #2 Johnson-Anderson Comm.
Spd. 8-15-68. Comp. 9-27-68. TD 3190'. IP 44 BOP/20 BW. Hardinsburg,
top 2481', frac.; Aux Vases, top 2956', frac.; McClosky, top 3127',
acid. Roland Consol. field.

6S, 9E

1, SE SE SW. Jim Haley Production Co. #1-A Hollerbach. OWWO. Was R. A.
Harris #1 L. A. Hollerback. Was Waltersburg producer. Comp. 10-9-68.
TD 2320'. IP 22 BOP. Waltersburg, top 2307'. Shot. Storms
Consol. field.

6S, 10E

36, 330'SL, 560'WL, SE NE. Slagter Producing Corp. #2-A Robert Keck. Spd.
7-16-68. Comp. 7-26-68. TD 1930'. IP 2 BOP. Degonia, top 1918'.
Maunie South Consol. field.

WILLIAMSON COUNTY

8S, 4E

21, SW NE SW. T. L. Clark #5 Roberts. Spd. 11-25-67. Temp. Abd. 10-15-68.
TD 3014'. D&A. McClosky, top 3006'. Corinth field.

WINNEBAGO COUNTY

27N, 10E

Irr. 34, 2124'NL, 25'EL, SE NW. Central Illinois Electric & Gas #208-WB Moth.
TD 836'. Gas injection. Proviso "C", top 782'. Pecatonica Gas
Storage.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present pool assignment are listed.

BOND COUNTY

- 21-6N-2W, 330'NL, 255'WL, NE NE. Spade Drilling Co. #1-A Kokorudz. 868'. 9-21-68. Woburn Consol.
- 21-6N-2W, 330'NL, 550'EL, NE. Spade Drilling Co. #3-A Kokorudz. 863'. 9-18-68. Woburn Consol.
- 21-6N-2W, SW NE NE. Tripoli Oil Co. #2-A SWD W. Kokorudz, formerly Leo V. Horton #3 Wasyl Kokorudz. 3169'. 9-21-68. (Salt water disposal, formerly a producer.) Woburn Consol.

CHRISTIAN COUNTY

- 13-15N-2W, SE SW SE. James Jordan #3 Augur. 1919'. 9-28-68. Mt. Auburn Consol.

CLAY COUNTY

- 13-2N-8E, SE NE SW. Falese Oil Co. #1-A B. R. Moseley. 3018'. 10-5-68. Clay City Consol.
- 17-3N-7E, NE SW NE. Ashland Oil & Refining Co. #1 S. S. Shriner. 2981'. 9-12-68. Sailor Springs Consol.
- 8-3N-8E, SE NW SE. Breuer-Robison Oil Co. #1 Kenley. 3045'. 10-2-68. Clay City Consol.
- 1-4N-7E, NW NW SE. Walter Duncan #1 Johnnie M. Brant. 2934'. 9-20-68. Sailor Springs Consol.
- 1-4N-7E, C-S/2, SW NE. Francis M. Pierce #1 Crouse-Olney Baptist Assn. Comm. 2925'. 9-17-68. Sailor Springs Consol.
- 1-4N-7E, NE SW NE. Francis M. Pierce #2 Crouse-Olney Baptist Church Comm. 2930'. 9-23-68. (Salt water disposal, formerly a producer.) Sailor Springs Consol.
- 1-4N-7E, NE NW SE. Francis M. Pierce #1 Earl Stanley. 2916'. 9-16-68. Sailor Springs Consol.
- 23-4N-7E, NW SE SW. Magnolia Petroleum Co. #W-34 Sailor Springs Unit, formerly #1 Lon Tolliver. 2625'. 9-18-68. (Water input, formerly a producer.) Sailor Springs Consol.

CRAWFORD COUNTY

- 22-6N-12W, SW NE SE. Mahutska Oil Co. #1 John S. Cunningham. 1616'. 10-8-68. Main Consol.
- Irr. 22-6N-12W, 1650'SL, 2270'EL, NW. Mahutska #1 Kaley Comm. 1574'. 9-20-68. Main Consol.
- 22-6N-12W, 360'SL, 990'EL, NW. Mahutska Oil Co. #1 R. H. Mail. 1578'. 9-26-68. Main Consol.
- 22-6N-12W, 330'SL, 350'WL, NE. Mahutska Oil Co. #11 Paul E. Murray. 1591'. 9-28-68. Main Consol.
- 22-6N-12W, SW SE NE. Mahutska Oil Co. #12 Paul Murray. 1620'. 9-30-68. Main Consol.
- 22-6N-12W, SW NE NE. Mahutska Oil Co. #13 Paul Murray. 1640'. 10-4-68. Main Consol.
- 22-6N-12W, SW SW NW. Mahutska Oil Co. #1 Warren Comm. 1560'. 9-25-68. Main Consol.
- 23-6N-12W, SW NW SW. Mahutska Oil Co. #2 Vernon Crozier. 1101'. 10-1-68. Main Consol.

CRAWFORD COUNTY (continued)

- 28-6N-13W, 200'SL, 220'EL, NE NW. Marathon Oil Company #4 S. Bailey. 956'.
8-20-68. Main Consol.
- *7-7N-13W, 220'NL, 220'EL, NE SW. The MacDonell Co. of Lima, Inc. #16 Condrey. 895'.
9-10-68. Main Consol.
- 34-7N-13W, NW NE NE. The Ohio Oil Co. #31 Hicks Heirs. 961'. 9-13-68. Main Consol.

EDWARDS COUNTY

- 8-1N-10E, NW NW SW. Hassie Hunt Trust #1 Eva Weber. 3310'. 8-14-68. Maple Grove Consol.
- 30-1S-11E, SE SW NW. J. B. Murvin #1 L. Smith. 3181'. 9-30-68. Albion Consol.
- 30-1S-11E, NW NE SW. J. B. Murvin #1 R. C. Smith. 3180'. 9-27-68. Albion Consol.
- 24-2S-10E, 330'NL, 1680'EL, SE. Jarvis Bros. & Marcell #1 Alvia C. Wick. 3122'.
9-24-68. Albion Consol.
- 12-3S-10E, SW SW SW. Skelly Oil Co. #1 Rosa S. Glover. 1969'. 9-20-68. Phillipstown Consol.
- 7-3S-14W, SE SE NW. C. C. Beebe #1 Ben Millar Comm. 3135'. 9-17-68. Phillipstown Consol.

EFFINGHAM COUNTY

- 27-6N-7E, SW SW SW. Sinclair Wyoming Oil Co. #2 Henry C. Poehler. 2986'. 10-4-68. Sailor Springs Consol.

FAYETTE COUNTY

- 31-6N-3E, 330'NL, 140'WL, NE SE. H. J. Sherman et al. #1 Lena Owen. 1629'.
10-12-68. St. James.

FRANKLIN COUNTY

- 13-7S-4E, NE NE SE. Ivan White #1 T. Ward & Great Lakes Carbon Corp., formerly H. Rutherford & H. V. Spires. 3226'. 8-28-68. Dale Consol.
- 13-7S-4E, SE SE NE. Ivan White #2 Ward. 3348'. 9-12-68. Dale Consol.
- 27-7S-4E, SE SE NE. Hanson Oil Company #1 Patton "A". 3777'. 9-10-68. Thompsonville.

GALLATIN COUNTY

- 33-7S-10E, SE NE SE. Sohio Petroleum Co. #2 J. W. Tedford. 2936'. 9-13-68. Inman East Consol.
- 34-7S-10E, SE NW SW. Farrar Oil Company, formerly Sohio Petroleum Co. #B-3 Busiek. 2939'. 9-14-68. Inman East Consol.
- 34-7S-10E, NW NW SE. Farrar Oil Company, formerly Crawford Production Co. #1 Kay. 2780'. 9-17-68. Inman East Consol.
- 34-7S-10E, SE NW SE. Crawford Production Co. #2 Kay. 2766'. 10-7-68. Inman East Consol.
- 1-8S-9E, SE NE NE. Laurent Oil Co. #2 Kelley Moye Heirs. 2810'. 10-1-68. Inman West Consol.
- 2-8S-10E, NW SE SE. Crawford Production Co. #6 Black. 2002'. 10-8-68. Inman East Consol.
- 3-8S-10E, SE SE SW. Farrar Oil Company, formerly Crawford Production Co. #9 L. Smith. 2145'. 9-20-68. (Water input, formerly a producer.) Inman East Consol.
- 3-8S-10E, NE SE SW. J. L. Crawford #11 L. Smith. 2141'. 10-3-68. Inman East Consol.
- 3-8S-10E, NW SE SW. J. L. Crawford #12 Smith. 2145'. 10-2-68. (Water input, formerly a producer.) Inman East Consol.

GALLATIN COUNTY (continued)

- 4-8S-10E, 1490'NL, 330'EL, NE. Sohio Petroleum Co. #W-2 Busiek "D". 2136'.
10-4-68. (Water input, formerly a producer.) Inman East Consol.
- 10-8S-10E, NW SE NW. Crawford Production Co. #4 Smith. 2423'. 10-1-68. (Water
input, formerly a producer.) Inman East Consol.
- 10-8S-10E, SW SE NW. Farrar Oil Company, formerly Crawford Production Co. #2 L.
Smith. 2425'. 9-18-68. Inman East Consol.
- 10-8S-10E, SW NE NW. Farrar Oil Company, formerly Crawford Production Co. #6 L.
Smith. 2434'. 9-21-68. Inman East Consol.

HAMILTON COUNTY

- 33-6S-5E, NE SE SE. C. E. Brehm Drilling & Producing Co. #1 Holcomb Comm. 3272'.
9-24-68. Dale Consol.
- 34-6S-5E, NE SW SW. C. E. Brehm Drilling & Producing #2-A Lillian Bundy. 3316'.
9-26-68. (Water input, formerly a producer.) Dale Consol.
- 34-6S-5E, NW SE SW. C. E. Brehm Drilling and Producing #1 August Fowler et al.
3340'. 8-2-68. Dale Consol.
- 34-6S-5E, SW SW NW. C. E. Brehm Drilling & Producing #1 Johnson "A". 3336'.
10-1-68. Dale Consol.
- 34-6S-5E, SW NW SW. C. E. Brehm Drilling & Producing #1 Tidewater-Johnson. 3280'.
9-16-68. Dale Consol.
- 34-6S-5E, SE NW SW. C. E. Brehm Drilling & Producing #2 Tidewater-Johnson. 3388'.
9-18-68. Dale Consol.
- 3-6S-6E, SE SW SW. H. V. Spires #5 Carroll A. Flint. 3056'. 9-23-68. Dale Consol.
- 3-6S-6E, SW SE SW. Ohio Oil Co. #6 A. B. Moore. 3068'. 8-20-68. Dale Consol.
- 8-6S-6E, NE SW SW. Stewart Oil Co. #1 Bill Jones. 3280'. 9-20-68. Dale Consol.
- 9-6S-6E, SW NE NE. H. V. Spires #1 Wm. R. Cottingham. 3264'. 9-25-68. Dale
Consol.
- 10-6S-6E, 360'SL, 330'EL, NW NW. H. V. Spires #6 Cottingham. 3058'. 9-21-68.
Dale Consol.
- 10-6S-6E, NW NW NW. H. V. Spires #1 Carroll Flint et al. 3058'. 9-26-68. Dale
Consol.
- 3-7S-5E, NE NW NW. C. E. Brehm Drilling & Producing #1 Flannigan-McGhee Comm.
9-28-68. (Water input, formerly a producer.) Dale Consol.
- 7-7S-5E, SE SE SW. George and Wrather and Duncan Drilling Co. #1-A Reno O. Droit.
3393'. 9-17-68. (Salt water disposal, formerly a producer.) Dale Consol.

JASPER COUNTY

- 12-5N-9E, NW SW NE. Gulf Refining Co. #2 Della Harvey. 3000'. 10-8-68. Clay
City Consol.
- 5-5N-14W, 660'SL, 330'WL, NW. C. R. Craft et al. #1 C. E. Wade. 2842'. 10-1-68.
Ste. Marie.
- 6-5N-14W, SE NE NW. William ZuHone, Jr. #1 Louis Kirts. 2885'. 9-27-68. Ste.
Marie.
- 6-5N-14W, 660'SL, 330'EL, NE. C. R. Craft #1 Eugene Reis. 9-30-68. Ste. Marie.
- 9-6N-10E, C-N/2, NW NE. Bangert Casing Pulling Company #1 L. Long, formerly The
Pure Oil Company #4 T. L. McKnight. 2812'. 9-9-68. Clay City Consol.
- 32-6N-10E, 2046'SL, 1701'EL, SE. Pure Oil Co. #1-A J. C. Raef. 2800'. 9-12-68.
(Water input, formerly a producer.) Clay City Consol.
- 26-7N-10E, NE NW SE. M. V. Ring #1 R. Hall, formerly J. J. Lynn #1 A. E. Anspach.
3111'. 10-8-68. Clay City Consol.

JEFFERSON COUNTY

- 13-1S-3E, NW SE NE. E. Homer Jahn #1 Knauss. 3316'. 10-18-68. Divide Consol.
- 13-1S-3E, SE NW SE. E. Homer Jahn #1 W. G. Price. 3246'. 9-25-68. Divide. Consol.

JEFFERSON COUNTY (continued)

25-1S-3E, NE SW NE. E. Homer Jahn #1 Bessie Minor. 3245'. 10-18-68. Divide Consol.
25-1S-3E, NW SE NE. E. Homer Jahn #1 Lillie Minor. 2911'. 9-24-68. Divide Consol.

LAWRENCE COUNTY

Irr. 7-2N-11W, 1717'NL, 65'EL, SW. Bangert Casing Pulling Company #1 Akin. 1942'. 8-6-68. Lawrence.
2-2N-12W, 262'SL, 201'EL, NE SW. Harold W. Brinkley #1 J. L. Christy. 1950'. 8-6-68. Lawrence.
21-2N-12W, SW SE SE. M. C. Stone #1 Litherland Heirs, formerly Calvin Oil Co. #1 Jesse Litherland. 2250'. 9-10-68. Allendale.
24-2N-12W, SW NE NE. C. W. & J. E. Kendall DBA Roy Ridgely Syndicate #1 Roy Ridgely. 1537'. 9-13-68. Allendale.
8-3N-12W, 330'NL, 990'WL, NW. Ohio Oil Co. #48 J. R. King a/c 1. 967'. 10-7-68. Lawrence.

MARION COUNTY

*19-1N-1E, 50'SL, 110'WL, SW. (Operator Unknown) #4 Oestrieck. 765'. 9-11-68. Wamac.
22-1N-2E, NE SW SW. J. T. Thompson #3 Hattie Mercer. 2110'. 10-7-68. Salem Consol.

MONTGOMERY COUNTY

5-8N-3W, SW SW SW. Miller & Homeier Oil Prod. #1 W. Werner & Anna Garst. 2086'. 9-10-68. Hillsboro.

RICHLAND COUNTY

16-3N-9E, 755'SL, 205'EL, SW NW. Rinnert & Hamilton Drilling Co. #1 Beal Comm. 3625'. 10-3-68. Clay City Consol.
16-3N-9E, 67'NL, 266'WL, NW. William ZuHone, Jr. #1 Porter Comm. 3560'. 10-8-68. Clay City Consol.
16-3N-9E, 400'SL, 300'EL, NW SW. Reef Oil Co. #3 F. M. Sims. 3635'. 10-16-68. Clay City Consol.
9-3N-10E, SE NE SW. Sun Drilling Co. #1 R. Paddock. 3110'. 8-15-68. Olney South.
20-4N-10E, SE NE SE. Walker Drilling Company #1 C. P. Porter Estate. 3003'. 9-27-68. Olney Consol.
20-4N-10E, SW NE SE. Walker Drilling Co. #2 C. P. Porter Estate. 3005'. 9-30-68. Olney Consol.

SALINE COUNTY

20-7S-5E, NW SW SW. C. E. Brehm Drilling & Producing #1 G. R. Johnson "A". 3138'. 10-4-68. Dale Consol.
10-8S-5E, SW SW SE. Olen D. Sharp #1-A Webber Heirs. 3060'. 9-27-56. Harco.
15-8S-5E, NE NW NE. Olen D. Sharp #4 Webber Heirs. 3085'. 9-28-68. Harco.
29-8S-5E, NE NE NW. T. W. George #1 N. S. Bond. 3042'. 10-1-68. Harco.
34-8S-6E, 390'SL, 330'EL, NW SW. Sam G. Walker #2 Burg. 2105'. 10-11-68. Harrisburg.
10-8S-7E, SE SE SW. W. C. McBride, Inc. #1 E. Glascock. 2583'. 9-21-68. Eldorado Consol.
11-8S-7E, NE NW SW. Inland Producers, Inc. & W. C. McBride, Inc. #7 Koker. 2125'. 9-25-68. Eldorado Consol.
15-8S-7E, NW NE NW. W. C. McBride, Inc. #4 C. H. Burnett. 2810'. 9-18-68. Eldorado Consol.

SALINE COUNTY (continued)

- 15-8S-7E, 430'NL, 330'EL, SW SW. Breuer-Robison Oil Co. #1 J. Butler Comm. 2183'.
9-21-68. Eldorado Consol.
- 15-8S-7E, NE SE NE. Pitts and Bassford #4 George L. Mugge. 2260'. 9-14-68.
Eldorado Consol.
- 17-8S-7E, SW NE SW. Santoro Oil Company, formerly New Illinois Mid-Continent Oil
Co. #B-1 Leslie Stinson. 2959'. 9-25-68. Eldorado Consol.
- 21-8S-7E, 250'NL, 250'WL, NE. John M. King & Shure Oil Co. #1 Mahoney Estate Comm.
2248'. 9-21-68. Eldorado Consol.
- 21-8S-7E, 330'NL, 313'WL, SW NW. Roy Pledger #1 O. S. Young Estate Unit. 2952'.
9-21-68. Eldorado Consol.
- 24-8S-7E, NW NW NE. Miami Operating Company #1 Wm. J. Crawford. 3026'. 9-28-68.
Eldorado East.

WABASH COUNTY

- *36-2N-12W, 1888'NL, 1213'WL, SW. Dale F. Brinkley #1-A Trimble Heirs. 1394'.
9-19-68. Allendale.
- 17-2S-13W, 880'NL, 25'EL, NE. F. W. Olin & Hays #2 A. Gray. 2418'. 9-26-68.
New Harmony Consol.

WAYNE COUNTY

- 20-1N-7E, SE NW NE. Republic Oil Company #1-A Tetrick. 3250'. 9-26-68. Clay
City Consol.
- 26-1N-7E, NW NW SW. The Pure Oil Company #1 Everett C. Brach. 3119'. 9-7-68.
Clay City Consol.
- 2-1N-9E, NW NE SE. John M. Zanetis #1-B Rutger. 3278'. 9-13-68. Calhoun South.
Fr. 18-1S-8E, 330'SL, 918'WL, NW. Shakespeare Oil Co., Inc. #3 Blessing, formerly
Fred A. Noah #1 Henry Land. 3230'. 9-18-68. Clay City Consol.
- 18-1S-8E, NE NW SW. W. Robert Tuley #1 Carson Stanley. 3107'. 9-21-68. Clay
City Consol.
- 18-1S-8E, SW NE NE. Fred A. Noah & Sons #4 North Warren. 3100'. 9-16-68. Clay
City Consol.
- 33-1S-8E, SE NW SW. Floyd & Henson Drilling Co. #1 Hal Bradshaw. 3205'. 10-15-68.
Clay City Consol.
- 26-2S-8E, SW NW SE. Ashland Oil & Refining Co. #1 Bonner, formerly Carl Robinson
#1 Bonner. 3386'. 10-7-68. (Water input, formerly a producer.) Barnhill.

WHITE COUNTY

- 35-4S-9E, NW NW NE. The Globe Oil & Refining Co. #1 Elizabeth Organ. 3379'.
9-11-68. Sumpter.
- 32-4S-14W, SW SE SW. Sun Oil Co. #51 E. R. Greathouse. 2945'. 10-1-68. New
Harmony Consol.
- 33-4S-14W, SW NE NE. Tide Water Associated Oil Co. #A-6 E. S. Dennis. 2840'.
10-10-68. New Harmony Consol.
- 35-6S-9E, 330'NL, 455'EL, NW SW. Tamarack Petroleum Co., Inc. #3-W C. C. Morris,
formerly Slagter Producing Co. #3 C. C. Morris. 2665'. 9-13-68. (Salt
water disposal, formerly a producer.) Herald Consol.
- 8-7S-8E, NE SW SW. J. E. Bauer #1 Harvey Phipps. 3198'. 10-14-68. Roland Consol.
- 2-7S-9E, 924'SL, 330'WL, NW SW. Q. B. Mitchell #5 Bayley "80". 3004'. 9-13-68.
(Water input, formerly a producer.) Herald Consol.
- 17-7S-10E, SE NW NW. Clark & Clark Petroleum Prod. #2 Felix W. Arnold. 2922'.
10-11-68. Herald Consol.
- 17-7S-10E, SW NE NW. Clark & Clark Petroleum Prod. #7 M. O. Mitchell. 2884'.
10-10-68. (Water input, formerly a producer.) Herald Consol.

*These are old wells that could not be tied in with records on file at the
Geological Survey.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 83. PETROLEUM INDUSTRY IN ILLINOIS, 1966. (1967).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

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State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois 61801

John C. Frye, Chief

MONTHLY REPORT

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

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DISCOVERIES

Extensions to Fields

DALE CONSOLIDATED, Hamilton County, 19-6S-5E, Aux Vases at 3194' and Ohara at 3257'.
Discovery well, C. E. Brehm #1 Gammon, IP 50 BOP, 35 BW.

EXCHANGE WEST, Marion County, 8-1N-3E, Spar Mtn. at 2498'. Discovery well, Goose
Creek Oil Co. #1 N. Wham, IP 40 BOP 5 BW.

STE. MARIE, Jasper County, 3-5N-14W, Ste. Genevieve at 2747'. Discovery well,
National Assoc. Petr. Co. #1 John R. Michl, IP 7½ BOP, 25 BW.

STE. MARIE, Jasper County, 4-5N-14W, Spar Mtn. at 2771'. Discovery well, Bridgeport
Drilling Co. #1 Matilda Schneider, IP 10 BOP 5 BW.

TABLE I

New Pools Discovered from December 1967 through November 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>December 1967</u>			<u>June</u>		
Litchfield South: Montgomery	8N	5W	Teutopolis South: Effingham	8N	6E
Millersburg: Bond	4N	4W	<u>July</u>		
<u>January 1968</u>			Energy: Williamson	9S	2E
None			<u>August</u>		
<u>February</u>			None		
Witt West: Montgomery	10N	3W	<u>September</u>		
<u>March</u>			None		
None			<u>October</u>		
<u>April</u>			None		
Freemanspur: Williamson	8S	2E	<u>November</u>		
<u>May</u>			None		
None					

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

Producing Oil Wells (Gas in Parentheses)						New Dry Holes			Production in Thousands of Barrels	
	Pool Wells	Discoveries		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	Wildcat		Total New Tests	
		Pool	Ext.				Near	Far		
1967										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	30	2	3	35	0	16	8	11	70	4,716
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,115
1968										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	36	10	12	103	4,976
Aug.	53	0	1	52	2	19	10	7	88	4,857
Sept.	52	0	1	48	5	32	16	11	107	4,497
Oct.	46	0	0	41	5	30	6	9	86	4,785
Nov.	56	0	4	57	3	24	6	6	93	4,800

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through October 1968 are from reports received directly from crude gathering companies; and the figure for November is an estimate compiled from the Oil and Gas Journal.

TABLE III

Drilling by Counties, Oil and Gas, November 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes Prod.	D&A	OWWO D&A to Prod.	New	Conversions		
							Were Prod.	Other	
Christian	2	1	-	1	-	-	-	-	-
Clark	-	3	2	-	-	1	-	-	-
Clay	13	12	5	5	-	1	1	-	-
Clinton	1	2	-	-	-	-	2	-	-
Coles	-	1	-	1	-	-	-	-	-
Crawford	7	6	2	1	2	-	1	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	7	8	2	4	-	-	2	-	-
Effingham	7	2	1	1	-	-	-	-	-
Fayette	-	1	-	-	-	-	1	-	-
Franklin	6	6	4	2	-	-	-	-	-
Gallatin	2	1	1	-	-	-	-	-	-
Hamilton	2	8	5	1	-	1	1	-	-
Jasper	3	8	7	-	-	-	-	1	-
Jefferson	3	3	2	1	-	-	-	-	-
Lawrence	29	5	2	-	-	-	2	1	-
Macon	1	1	-	1	-	-	-	-	-
Macoupin	1	2	-	2	-	-	-	-	-
Madison	1	2	-	1	-	-	-	-	1
Marion	4	1	1	-	-	-	-	-	-
Perry	-	1	-	1	-	-	-	-	-
Richland	10	5	2	2	-	-	1	-	-
St. Clair	-	1	1	-	-	-	-	-	-
Saline	-	2	2	-	-	-	-	-	-
Sangamon	5	4	1	3	-	-	-	-	-
Schuyler	-	1	-	1	-	-	-	-	-
Vermilion	-	1	-	1	-	-	-	-	-
Wabash	4	25	7	3	-	2	12	1	-
Washington	7	4	-	1	-	2	-	1	-
Wayne	15	13	5	1	1	1	5	-	-
White	15	13	3	1	-	3	3	3	-
Williamson	3	2	2	-	-	-	-	-	-
	151	146	57	36	3	11	31	7	1

^oIssued by Department of Mines and Minerals, Springfield, Illinois, November 1, 1968, through November 27, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, November 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	1	4	4	-	-	-	-
Coles	-	2	-	2	-	-	-
Douglas	5	8	8	-	-	-	-
Fayette	1	-	-	-	-	-	-
Livingston	6	-	-	-	-	-	-
McLean	1	9	7	1	-	1	-
Morgan	3	3	-	3	-	-	-
Platt	3	1	1	-	-	-	-
Randolph	3	-	-	-	-	-	-
St. Clair	3	3	-	-	3	-	-
Warren	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	27	30	20	6	3	1	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, November 1, 1968, through November 27, 1968.

WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

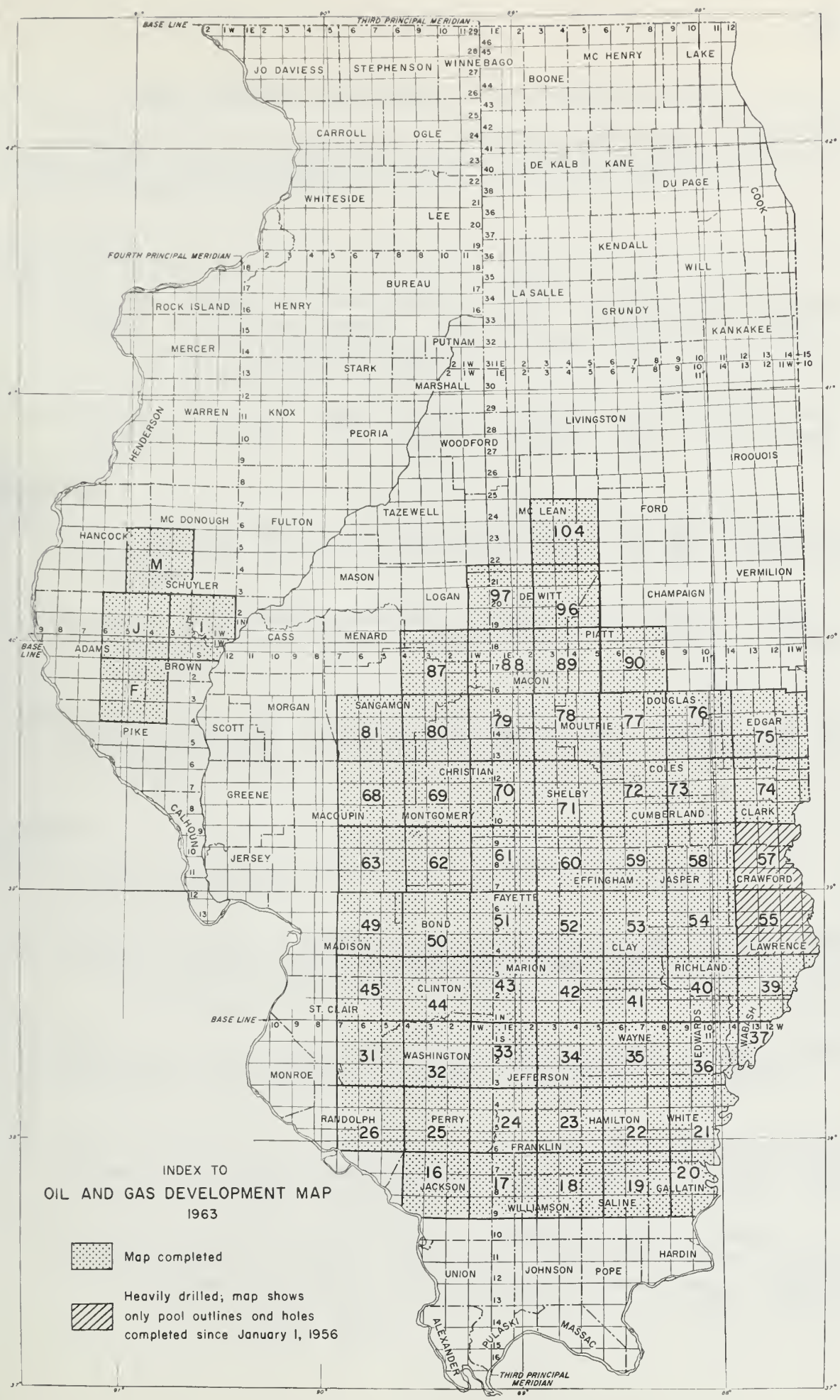
9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.



INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956

WELLS COMPLETED FROM NOVEMBER 2 TO NOVEMBER 29, 1968

Abbreviations used are listed on the inside back cover. A field well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

CHRISTIAN COUNTY

15N, 2W

- 13, SE SW SE. Robert Schmuck #1D Augur. OWWO. Was James Jordan #3 Jesse A. Augur. Was Silurian producer. OTD 1919'. Was completed 7-15-59.
 Recomp. 10-27-68. COTD 1896'. IP $\frac{1}{2}$ BOP. Silurian, top 1886'.
 Mt. Auburn Consol. field.

- 36, NE SW SW. Werner Oil Company #1 W. A. Mateer. Spd. 10-25-68. Comp. 10-28-68. TD 1978'. D&A. Devonian, top 1955'. Mt. Auburn Consol. field.

CLARK COUNTY

9N, 14W

- 11, 30'SL, 30'EL, SW NW. C. E. Skiles, Inc. #A-8 Howe. Spd. 10-18-68. Comp. 10-23-68. TD 420'. Water input. Casey, top 392'. Johnson North field.

- 29, NW SE SE. C. W. Davidson #1 Ira A. Chapman. Spd. 11-20-67. Comp. 8-20-68. TD 2304'. IP not available. Carper, top 2226'. Oak Point field.

11N, 14W

- 12, 300'NL, 390'WL, NW. Earnest Zink #20 Tarble. Spd. 9-1-68. Comp. 9-12-68. TD 330'. IP 3 BOP/2 BW. Pennsylvanian, top 305' approx. Westfield East field.

CLAY COUNTY

2N, 7E

- 9, NE NW NW. John M. Zanetis #1 Lynn Pearce "A". Abd. loc. 11-12-68. Clay City Consol. field.

- 12, NE NE SE. Donald E. Schmitt #1 Brooksy Stanford. Spd. 6-2-68. Comp. 7-6-68. TD 3100'. IP 57 BOP/8 BW. Aux Vases, top 2962', frac.; Spar Mountain, top 3038', acid; McClosky, top 3054', acid. Clay City Consol. field.

- 15, NW SW NW. John M. Zanetis #1 C. Hurd. Spd. 10-22-68. Comp. 11-3-68. TD 3170'. D&A. McClosky, top 3092'. Clay City Consol. field.

2N, 8E

- 6, 810'SL, 330'WL, SE. Union Oil Co. of California #13 Clay City Banking "A" (Thomas School Unit). Spd. 9-30-68. Comp. 10-26-68. TD 3015'. Water-flood producer. Aux Vases, top 2970'. Clay City Consol. field.

- 18, 330'SL, 334'EL, NE. Union Oil Co. of California #3 G. H. Bissey "A" (Woodside School Consol.). Conversion. Was Cypress, Ohara and McClosky producer. Comp. 10-18-68. COTD 3048'. Water input. Cypress, top 2640'; Ohara, top 2947'; McClosky, top 2998'. Clay City Consol. field.

CLAY COUNTY (continued)

3N, 8E

Irr. 16, 2310'NL, 990'EL, NW NE. Revelle Brothers #2 T. Meyerholz. Spd. 10-20-67. Comp. 11-25-67. TD 3659'. IP 25 BOP. Salem, top 3500'. Acid. Clay City Consol. field.

4N, 6E

2, SW SE SE. John B. Murvin #1 Freeman. Spd. 10-21-68. Comp. 10-28-68. TD 2932'. D&A. McClosky, top 2881'. WN-Louisville North field.

4N, 7E

15, NE NE SE. McCollum & Kincaid #1 Ruth Hagen Comm. OWDD. Was Hed Oil Co. #1 Ruth E. Hagan. Was Cypress producer. OTD 2598'. Comp. 11-1-68. TD 3045'. D&A. Ste. Genevieve, top 2900' approx. Sailor Springs Consol. field.

34, NE SW SE. W. C. McBride, Inc. #4 Goldsby-Wilson. Spd. 10-18-68. Comp. 11-18-68. TD 2598'. IP 12 BOP/10 BW. Cypress, top 2583'. Frac. Sailor Springs Consol.

34, 280'NL, 430'EL, SW SE. W. C. McBride, Inc. #5 Goldsby-Wilson. Spd. 10-24-68. Comp. 10-28-68. TD 1805'. Water source. Pennsylvanian, top 1630'. Sailor Springs Consol. field.

5N, 5E

14, SW NE SE. Thomas M. Kiernan #2 A. W. Fahrnkopf. Spd. 7-17-68. Comp. 11-19-68. TD 2666'. D&A. St. Louis, top 2577'. Iola Consol. field.

5N, 7E

4, 401'NL, 401'WL, SW SE. McCollum & Kincaid #4 Elda Dueker. Spd. 8-8-68. Comp. 11-8-68. TD 2521'. D&A. Cypress, top 2506'. Sailor Springs Consol. field.

15, C-E/2, E/2, NE. Walter Duncan #11 Gould Unit. Spd. 10-4-68. Comp. 10-26-68. TD 2517'. Waterflood producer. Cypress, top 2496'. Sailor Springs Consol. field.

5N, 8E

30, SW SW SE. McCollum & Kincaid #1 H. C. Bahl. Spd. 6-30-68. Comp. 11-8-68. TD 3000'. D&A. St. Louis, top 2998'. Sailor Springs Consol. field.

CLINTON COUNTY

1N, 1W

2, 383'NL, 330'WL, NE NE. Karchmer Pipe & Supply Co. #39-T E. C. Criley. Conversion. Was Shell Oil Co. #39-T E. C. Criley. Was Trenton producer. Comp. 1967. TD 4041'. Water input. Trenton, top 3928'. Centralia field.

2, 380'NL, 330'WL, NE. Karchmer Pipe & Supply Co. #40-T E. C. Criley. Conversion. Was Shell Oil Co. #40-T E. C. Criley. Was Trenton producer. Comp. 1966. TD 4044'. Water input. Trenton, top 3929'. Centralia field.

COLES COUNTY

12N, 7E

11, SE NW NW. Walter Duncan #8 Gorten W. Taylor. Spd. 11-7-68. Comp. 11-12-68. TD 1752'. D&A. Cypress, top 1698'. Mattoon field.

COLES COUNTY (continued)

14N, 7E

Irr. 23, 405'SL, 2298'WL, SE. Natural Gas Pipeline Co. #22 Coombe. Spd. 7-29-68. Comp. 8-20-68. TD 1857'. Gas input - withdrawal. Spar Mountain, top 1758'. Cooks Mills Consol. field.

Irr. 23, 40'SL, 1066'WL, SE. Natural Gas Pipeline Co. #23 Coombe. Spd. 7-19-68. Comp. 8-20-68. TD 1852'. Gas input - withdrawal. Spar Mountain, top 1772'. Cooks Mills Consol. field.

CRAWFORD COUNTY

5N, 12W

5, NW NW SW. Prudential Oil Co. #1 Rosborough. OWWO. Was Frederking & Wageman #1 Rosborough Heirs. Was D&A. Comp. 8-9-55. Recomp. 11-12-68. TD 1432'. IP 10 BOP/10 BW. Pennsylvanian, top 900'. Main Consol. field,

6N, 13W

4, SW SW NW. The MacDonell Co. #0-39 W. R. Buck. Spd. 9-21-68. Comp. 11-5-68. TD 915'. IP 7 BOP/trace water. Robinson, top 866'. Main Consol. field.

7N, 12W

19, C-W/2 SE SW. Henderson & Willis #3 Conover. Spd. 11-1-68. Comp. 11-3-68. TD 1225'. D&A. Barlow, top 1218'. Main Consol. field.

7N, 13W

7, 210'SL, 200'WL, NE SW. The MacDonell Company #Z-12 Condrey. Conversion. Was #9 F. Condrey. Was Robinson producer. Comp. 7-29-68. COTD 1034'. Water input. Robinson, top 938'. Main Consol. field.

20, 260'SL, 610'EL, SW SE. Indiana Farm Bureau Coop. Assoc. #B-1 Best. OWDD. Was N-96 Best. OTD 981'. Was D&A. Was comp. 10-60. Recomp. 10-15-68. TD 1400'. IP 30 BOP/trace water. Benoist, top 1344'. Frac. Main Consol. field.

29, C-E/2 NW NW. Indiana Farm Bureau Coop. #B-1 Reedy. Spd. 9-30-68. Comp. 11-3-68. TD 1420'. IP 30 BOP/20BW. Bethel, top 1321'; Acid; Benoist, top 1366', Natural; Ste. Genevieve, top 1412', Acid. Main Consol. field.

EDGAR COUNTY

12N, 13W

18, SE SW SE. Earnest Zink #1 Wilhoit. Spd. 7-14-67. Comp. 11-5-68. TD 508'. D&A. Pennsylvanian, top 503'. Inclose field.

EDWARDS COUNTY

1N, 10E

27, SE NW NW. James L. Capin #1 Henry Ahlfield. Spd. 10-14-68. Comp. 10-20-68. TD 3383'. D&A. St. Louis, top 3364'. Samsville West field.

1N, 14W

9, C-W/2 NW NE. R K Petroleum Corp. #4 Joe Mewes et al. Comm. Spd. 11-5-68. Comp. 11-12-68. TD 3115'. D&A. McClosky, top 3100'. Berryville Consol. field.

EDWARDS COUNTY (Continued)

1N, 14W

- 9, 330'NL, 510'WL, SW NE. R K Petroleum Corp. #2 James A. Witte. Spd.
10-22-68. Comp. 11-4-68. TD 3030'. IP 80 BOP. Spar Mountain, top 3014'.
Natural. Berryville Consol. field.

1S, 14W

- 6, NW SW NW. Kurtz & Skowron #1 Clarence Tarpley. Spd. 8-10-67. Comp.
11-19-68. TD 2414'. D&A. Waltersburg, top 2411'. Bone Gap Consol.
field.

2S, 10E

- 19, C-W/2 SW SW. Illinois Mid-Continent #1 Lester. Conversion. Was R. B.
Martin #1 R. P. Lester. Was Spar Mountain producer. Comp. 10-7-67.
COTD 3348'. Water input. Spar Mountain, top 3338'. Goldengate
Consol. field.

- 19, NE SW SW. Illinois Mid-Continent #2 Lester. Conversion. Was Tidewater
Oil Company #2 R. P. Lester. Was Aux Vases-Spar Mountain producer.
Comp. 10-7-67. COTD 3338'. Water input. Spar Mountain, top 3326'.
Goldengate Consol. field.

2S, 14W

- 28, SE NE SE. John M. Zanetis #2 C. Siegert. Spd. 10-14-68. Comp. 11-20-68.
TD 3124'. IP 55 BOP. Cypress, top 2736; Bethel, top 2872'. Frac.
Albion East field.

- 33, NE NW NE. John M. Zanetis #1 B. N. Siegert. Spd. 11-4-68. Comp. 11-20-68.
TD 3080'. D&A. McClosky, top 3051'. Albion East field.

EFFINGHAM COUNTY

6N, 7E

- 15, NW NE NE. R. O. Wilson, II #1 Bannick. Spd. 11-1-68. Comp. 11-8-68.
TD 2550'. D&A. Cypress, top 2545'. Bible Grove North field.

- 15, SE SW NE. R. O. Wilson, II #2 A. Schultz et al. Spd. 10-4-68. Comp.
11-7-68. TD 2568'. IP 5 BOP/no water. Cypress, top 2560'. Shct.
Bible Grove North field.

FAYETTE COUNTY

6N, 2E

- 36, NE NW NE. Gulf Oil Corp. #7-W William Smail. Conversion. Was Cypress
producer. Comp. 10-18-68. COTD 1614'. Water input. Cypress, top 1577'.
St. James field.

FRANKLIN COUNTY

5S, 1E

- 12, 370'NL, 550'EL, SE. Will I. Lewis #1 Rea Jones et al. Spd. 10-28-68.
Comp. 11-6-68. TD 2916'. D&A. McClosky, top 2873'. WF.

5S, 2E

- 36, 591'SL, 1055'WL, SE. Shakespeare Oil Co. #1 Pickens. Spd. 10-16-68.
Comp. 11-18-68. TD 2828'. IP 127 BOP/21 BW. Bethel, top 2595'. Frac.
Benton North field.

FRANKLIN COUNTY (Continued)

6S, 4E

- 24, NE NE SE. C. E. Brehm Drilling & Producing #1 U. S. Steel "L". Spd. 11-25-67. Comp. 11-26-68. TD 3272'. D&A. Ohara, top 3258'. WN-Dale Consol. field.

7S, 3E

- 29, 330'NL, 355'EL, SW NW. Killion & McClement Oil Operators, Inc. #1D Taylor. Spd. 10-1-68. Comp. 10-18-68. TD 2800'. IP 50 BOP. Aux Vases, top 2745'. Natural. West Frankfort Consol. field.

7S, 4E

- 27, NW NW SE. Jack W. Powers #2 Liles Unit. Spd. 9-23-68. Comp. 10-29-68. TD 3525'. IP 130 BOP. Ohara, top 3160'. Acid. Thompsonville field.
- 27, NE SE SW. Hanson Oil Company #1 McLaren A. Spd. 10-3-68. Comp. 11-5-68. TD 3515'. IP 56 BOP/trace water. Ohara, top 3152'. Thompsonville field.

GALLATIN COUNTY

8S, 10E

- 7, NW NW SW. Joe Simpkins Oil Developments Co. #1 Leech. Spd. 8-17-68. Comp. 9-25-68. TD 2946'. Waterflood producer. Tar Springs, top 2117'; Hardinsburg, top 2258'; Cypress, top 2456'. Inman West Consol. field.

HAMILTON COUNTY

6S, 5E

- 15, 230'NL, 660'WL, SE NW. Joe Simpkins Oil Developments Co. #1 Nova Harrelson (WSW). Spd. 9-26-68. Comp. 9-29-68. TD 1885'. Water supply well. Pennsylvanian, top 1740'. Dale Consol. field.
- 15, SW SE NW. Joe Simpkins Oil Developments Co. #3 Nova Harrelson. Spd. 9-14-68. Comp. 9-25-68. TD 3163'. IP 2 BOP/1 BW. Aux Vases, top 3144'. Dale Consol. field.
- 18, SE SW SE. C. E. Brehm Drilling & Producing #1 Ritchason. Abd. Loc. 11-19-68. WN-Dale Consol. field.
- 19, SW NE SW. C. E. Brehm Drilling & Producing #1 Gammon. Spd. 9-26-67. Comp. 11-26-68. TD 3283'. IP 50 BOP/35 BW. Aux Vases, top 3194'; Ohara, top 3257'. EXTENSION TO DALE CONSOLIDATED FIELD.
- 19, SW SW NW. C. E. Brehm Drilling & Producing #1 Hollis. Spd. 11-17-67. Comp. 11-26-68. TD 3265'. IP 125 BOP/25 BW. Cypress, top 2905'; Aux Vases, top 3228'. Dale Consol. field.
- 19, NE NW SW. C. E. Brehm Drilling & Producing #1 Pritchett "A". Spd. 11-1-67. Comp. 11-26-68. TD 3305'. D&A. Ohara, top 3252'. Dale Consol. field.
- 31, SW SW SE. C. E. Brehm Drilling & Producing #1 Dial Comm. Spd. 11-9-67. Comp. 11-26-68. TD 3321'. IP 25 BOP/10 BW. Ohara, top 3315'. Dale Consol. field.

HAMILTON COUNTY (Continued)

6S, 5E

- 31, SW NW SE. C. E. Brehm Drilling & Producing #1 Dial "A". Spd. 11-16-67.
Comp. 11-26-68. TD 3276'. IP 25 BOP/5 BW. Aux Vases, top 3192'. Dale
Consol. field.

6S, 7E

- Irr. 7, 330'NL, 330'WL, NW. Union Oil Co. of California #20 Eugene Cuppy.
Conversion. Was Cypress producer. Comp. 10-18-68. COTD 2387'. Water
input. Tar Springs, top 2316'. Dale Consol. field.

JASPER COUNTY

5N, 8E

- 20, SW SE NW. Revelle Brothers #3 Kepley. Spd. 10-16-68. Comp. 11-2-68.
TD 2953'. IP 90 BOP/10 BW. McClosky, top 2927'. Acid. Sailor Springs
Consol. field.

5N, 14W

- 3, NW NW SW. National Assoc. Petroleum #1 John R. Michl. Spd. 8-19-68.
Comp. 10-3-68. TD 2834'. IP 7½ BOP/25 BW. Ste. Genevieve, top 2747'.
EXTENSION TO STE. MARIE FIELD.

- 4, C-E/2 SW SE. Bridgeport Drilling Co. #1 Matilda Schneider. Spd. 9-28-68.
Comp. 11-8-68. TD 2950'. IP 10 BOP/5 BW. Spar Mountain, top 2771'.
Acid. EXTENSION TO STE. MARIE FIELD.

- 6, NW NE SW. John M. Zanetis #1 Kraus Cons. Spd. 10-15-68. Comp. 11-20-68.
TD 2892'. IP 10 BOP/some water. McClosky, top 2852'. Ste. Marie field.

- 6, C-W/2 SE NW. John M. Zanetis #1 J. Reis. Spd. 10-3-68. Comp. 11-26-68.
TD 2882'. IP 9 BOP/trace water. McClosky, top 2854'. Ste. Marie field.

6N, 10E

- 20, NW SE SW. Ronald L. Van Fossan #2 J. M. Swick. Spd. 9-20-68. Comp.
10-17-68. TD 2906'. IP 15 BOP/5 BW. Aux Vases, top 2722'; McClosky,
top 2826'. Clay City Consol. field.

- 32, SE NE SW. Parrish Production Co. #1 Kocher Heirs. Spd. 10-5-68. Comp.
11-2-68. TD 3313'. IP 26 BOP/trace water. St. Louis, top 3115'. Acid.
Clay City Consol. field.

7N, 10E

- 26, SW SW NW. Diversified Investors Security #2-A Michl. OWDD. Was G.
Baldwin et al. #3 Bartley-King Heirs. Was McClosky producer. OTD 2659'.
Was comp. 2-24-48. Plugged and abd. 6-48. Recom. 5-21-68.
TD 2838'. IP 14 BOP/trace water. St. Louis, top 2830' Est.
Clay City Consol. field.

- 28, C-S/2 NE NE. Southern Illinois Oil Producers, Inc. #1 Neil Kerner.
Conversion. Was St. Louis producer. Now St. Louis producer, Cypress
SWD. Comp. 11-14-67. TD 3092'. Combination producer in St. Louis,
top 3032' and salt water disposal in Cypress, top 2776'. Clay
City Consol. field.

JEFFERSON COUNTY

1S, 1E

- 31, SE SE SW. Charles T. Evans #1 Stanley Brown. Spd. 10-4-68. Comp. 10-11-68. TD 2041'. D&A. Aux Vases, top 2020' (Approx.). Irvington East field.

1S, 3E

- 12, SE SE NE. David F. Herley #1 Lagow. Spd. 10-16-68. Comp. 11-11-68. TD 3180'. IP 145 BOP. Salem, top 3045'. Acid. Divide Consol. field.

1S, 4E

- 7, NE SW SE. John F. Dunnill #2 Kelly Donoho. Spd. 9-3-68. Comp. 11-18-68. TD 3242'. IP 15 BOP. St. Louis, top 2925', acid; Salem, top 3042', acid. Divide Consol. field.

LAWRENCE COUNTY

2N, 11W

- Irr. 6, 1480'NL, 3000'EL, NE. Joe Simpkins Oil Developments #6 Theo. Jordan. Spd. 7-16-68. Comp. 10-4-68. TD 1638'. Waterflood producer. Cypress, top 1532', Frac.; Bethel, top 1602', Shot. Lawrence field.

3N, 11W

- 19, NE SE NW. Illinois Mid-Continent Co. #1 Gee. Conversion. Was Cypress producer. Comp. 11-5-68. COTD 1460' (Approx.). Salt water disposal. Tar Springs, top 1425'. Lawrence field.

3N, 12W

- 6, 1005'NL, 500'WL, SW. Charles E. Carr #C-7A Davis. OWWO. Was Gulf Oil Corp. #7 Bell Unit. Was Cypress producer. Abandoned 5-67. Recom. 10-15-68. TD 1727'. IP 10 BOP/5 BW. Cypress, top 1700'. Frac. Lawrence field.
- 17, 1210'SL, 660'WL, NE. Marathon Oil Co. #WI-2 Thorn Hrs. (SWD). Conversion. Was Cypress water input well. TD 1350'. Salt water disposal. Buchanan, top 1274'. Lawrence field.
- 27, 674'SL, 350'EL, NE SW. Marathon Oil Co. #24 W. E. Robins A/C 2. Spd. 9-30-68. Comp. 10-27-68. TD 1645'. IP 156 BOP/2 BW. Cypress, top 1600'. Frac. Lawrence field.

4N, 13W

- 24, SW SE NE. Marathon Oil Co. #I-107 Perry King A/C 1 & 2. Conversion. Was #107 Perry King A/C 1 & 2. Was Cypress producer. Comp. 10-31-68. TD 1430'. Water input. Jackson Sand, top 1371'. Lawrence field.

MCLEAN COUNTY

26N, 2E

- 13, 1228'NL, 107'EL, NW. Northern Illinois Gas Co. #1 R. Cleary. Spd. 12-3-67. Comp. 1-20-68. TD 3949'. Gas observation. Mt. Simon, top 3648'. Lake Bloomington gas storage.
- 31, 75'SL, 99'WL, SE SW. Northern Illinois Gas Co. #1 Anderson. Spd. 8-27-67. Comp. 10-16-67. TD 4062'. Gas injection-withdrawal. Mt. Simon, top 3578'. Lake Bloomington gas storage.

MACON COUNTY

17N, 3E

- 16, SE NE NE. Collins Associates Oil Co. #1 Beadleston. Spd. 10-12-68.
Comp. 10-23-68. TD 2250'. D&A. Silurian, top 2194'. WF.

MACOUPIN COUNTY

9N, 7W

- 20, NW SW NE. W. C. Stribling #1 Suhling. Spd. 9-28-68. Comp. 10-5-68.
TD 552'. D&A. Pennsylvanian, top 486'. Spanish Needle Creek gas.

12N, 8W

- 14, C-W/2 SE SW. Gene Goff #1 Launer. Spd. 11-11-68. Comp. 11-17-68.
TD 1858'. D&A. St. Peter, top not available. WF.

MADISON COUNTY

4N, 5W

- 1, SW NW SW. H. E. Livermore #1 Kaeser. Spd. 10-26-68. Comp. 11-3-68.
TD 2075'. D&A. Devonian, top 2055'. WF.

MARION COUNTY

1N, 3E

- 8, NW SE NE. Goose Creek Oil Co. #1 N. Wham. Spd. 3-6-68. Comp. 6-1-68.
TD 2695'. IP 40 BOP/5 BW. Spar Mountain, top 2498'. Frac. EXTENSION
TO EXCHANGE WEST FIELD.

MORGAN COUNTY

13N, 8W

- 9, 760'SL, 40'EL, SE. Panhandle Eastern Pipe Line #2-9 Carr. Spd. 12-16-67.
Comp. 1-5-68. TD 2003'. Gas injection-withdrawal. St. Peter, top 1846'.
Waverly gas storage.
- 9, 220'SL, 1070'EL, SE. Panhandle Eastern Pipe Line #3-9 Carr. Spd. 1-10-68.
Comp. 1-27-68. TD 2000'. Gas input-withdrawal. St. Peter, top 1837'.
Waverly gas storage.
- 10, 300'SL, 1280'WL, SW. Panhandle Eastern Pipe Line #3-10 Carr. Spd.
11-28-67. Comp. 12-13-67. TD 2010'. Gas injection-withdrawal. St. Peter,
top 1854'. Waverly gas storage.

PERRY COUNTY

5S, 1W

- 17, NW SE NW. Cecil W. Newcomb #1 Corden-Eldridge. Spd. 9-25-68. Comp.
9-29-68. TD 1290'. D&A. Benoist, top 1275 (Approx.). WF.

RICHLAND COUNTY

3N, 8E

- 36, SW NE SW. Union Oil Co. of California #1 Guyot Cons.-H. G. Boone.
Conversion. Was Cypress producer. Comp. 10-12-68. TD 2652'. Water
input. Cypress, top 2619'. Clay City Consol. field.

3N, 9E

- 10, SE SW NE. Triangle Oil Co. #1 Sam Bunn. Spd. 8-19-68. Comp. 10-29-68.
TD 3311'. IP 50 BOP/30 BW. McClosky, top 2977'. Frac. Clay City
Consol. field.

- 17, 510'SL, 646'WL, NE. Burma Oil Corp. #1 Denind Comm. Abd. Loc. 11-12-68.
Clay City Consol. field.

RICHLAND COUNTY (Continued)

3N, 9E

- 17, 367'SL, 142'WL, NE. Burma Oil Corp. #1 Pierce Comm. Abd. Loc. Clay City Consol. field.

3N, 14W

- 15, NE SW NE. National Assoc. Petroleum #1 Fred Kuentler. Spd. 10-19-68. Comp. 10-28-68. TD 3190'. D&A. Spar Mountain, top 3184'. WN-Parkersburg Consol. field.
- 26, SW SE NW. Triangle Oil Co. #1 T. Jones. Spd. 10-17-68. Comp. 10-25-68. TD 3236'. D&A. McClosky, top 3219'. WN-Parkersburg Consol. field.
- 26, SW NW SW. Triangle Oil Co. #1 Malone-Ochs Com. Spd. 7-18-68. Comp. 11-5-68. TD 3225'. Oil well, no gauge. Spar Mountain, top 3128'. Natural. Parkersburg Consol. field.

ST. CLAIR COUNTY

1S, 7W

- 32, SE NW NE. Illinois Power Co. #1 Ed Stoneman. Conversion. Was Gwaltney Drilling Co. #1 Ed Stoneman. Was Cypress gas producer. Comp. 11-20-68. TD 425'. Gas input-withdrawal. Cypress, top 394'. Freeburg gas storage.

2S, 7W

- 6, NE SE SE. Illinois Power Co. #1 Leo Cortner. Conversion. Was McCandlish and Gwaltney #1 L. Cortner. Was Cypress gas well. Comp. 11-20-68. TD 366'. Gas input-withdrawal. Cypress, top 337'. Freeburg gas storage.
- 6, SW SE NE. Illinois Power Co. #1 Edward Groth Comm. Conversion. Was McCandlish and Gwaltney #1 Edward Groth Comm. Was Cypress gas producer. Comp. 11-20-68. TD 373'. Gas input-withdrawal. Cypress, top 333'. Freeburg gas storage.

3S, 6W

- 36, 330'SL, 420'WL, NE SE. James H. Donnewald #1 Hunter. Spd. 10-19-68. Comp. 11-16-68. TD 2057'. IP 62 BOP. Silurian, top 2014'. Acid. FIRST OIL WELL IN TILDEN NORTH GAS FIELD.

SALINE COUNTY

7S, 5E

- 19, NE NW SE. C. E. Brehm Drilling & Producing #1 Keaton-Johnson Comm. OWWO. Was Keystone Oil #1 Johnson. Was Aux Vases producer. Comp. 12-56. Recom. 11-26-68. COTD 3132'. D&A. Aux Vases, top 3116'. Dale Consol. field.

8S, 5E

- 28, 370'SL, 420'WL, NW NE. Robert H. Evans #1 Carl Raben. Spd. 10-10-68. Comp. 11-26-68. TD 2942'. IP 168 BOP. Aux Vases, top 2895'. Harco field.
- 28, 605'SL, 330'EL, NW. Robert H. Evans #1 Lucille Soules. Spd. 6-10-68. Comp. 11-5-68. TD 3004'. IP 140 BOP. Aux Vases, top 2930'. Harco field.

SANGAMON COUNTY

15N, 3W

- 19, NE NW SE. Aladdin Oil Development #1 Springfield Marine Bank. Spd. 7-8-68. Comp. 11-11-68. TD 1732'. D&A. Silurian, top 1690'. WN-Berry field.

15N, 4W

- 10, SE SE SE. Aladdin Oil Development Co. #3 Fairchild. Spd. 6-26-68. Comp. 11-19-68. TD 1658'. IP 150 BOP. Silurian, top 1589'. Black Branch field.
- 14, SW NW NW. Aladdin Oil Development Co. #4-A Charles Fairchild. Spd. 8-25-68. Comp. 8-29-68. TD 1664'. D&A. Black Branch field.
- 21, NE SE SW. Aladdin Oil Development Co. #1 John L. Pyle. Spd. 11-5-68. Comp. 11-10-68. TD 1670'. D&A. Silurian, top 1630'. Springfield East field.

SCHUYLER COUNTY

2N, 2W

- 9, 1920'SL, 330'WL, SW. Alvin J. Buck #1 Stambaugh Comm. Spd. 10-22-68. Comp. 11-12-68. TD 1030'. D&A. Trenton, top 852'. Rushville Northwest field.

VERMILION COUNTY

20N, 12W

- 24, 345'NL, 350'WL, NE NW. Boyd C. Marquand #1 Turner. Spd. 10-17-68. Comp. 10-26-68. TD 2015'. D&A. Trenton, top 1865'. WF.

WABASH COUNTY

1N, 12W

- 6, 375'SL, 330'EL, SE. Dee Drilling Co. #2 E. Litherland. Conversion. Was Biehl producer. (Temp. abd.). Comp. 11-5-68. COTD 1602'. Salt water disposal. Biehl, top 1530'. Allendale field.
- 16, NW NW NW. Robert L. Dayson #03 Adams Courter Unit. Spd. 10-5-68. Comp. 10-9-68. TD 1570'. IP 10 BOP/2 BW. Biehl, top 1547'. Frac. Allendale field.
- 18, 950'SL, 1320'WL, SW. Dayton F. Loeffler #12 Friendsville East Unit. Spd. 10-21-68. Comp. 10-25-68. TD 1592'. D&A. Biehl, sand absent. Allendale field.
- 18, 1150'SL, 850'WL, SW. Dayton F. Loeffler #13 Friendsville East Unit. Spd. 10-26-68. Comp. 10-30-68. TD 1595'. D&A. Biehl, sand missing. Allendale field.

1N, 13W

- 12, 850'SL, 875'WL, SE. Dayton Loeffler #6 Friendsville North Unit. Conversion. Was Biehl producer. Comp. 8-7-67. TD 1638'. Water input. Biehl, top 1620'. Friendsville North field.
- 13, SW NW SE. Dayton F. Loeffler #1 Consolidated Coal Co. Spd. 10-3-68. Comp. 11-12-68. TD 1680'. IP 76 BOP. Biehl, top 1626'. Allendale field.

WABASH COUNTY (continued)

1N, 13W

13, SE NE SW. Dayton F. Loeffler #1 Price-Payne Comm. Spd. 10-16-68. Comp. 11-2-68. TD 1680'. IP 72 BOP. Biehl, top 1630'. Frac. Friendsville Central field.

2N, 12W

36, 667'NL, 330'EL, SE NE NE. Elder Oil Co. #1 Hovermale & Gray. Abd. loc. Allendale field.

2N, 14W

36, SE NW SW. Southern Triangle Oil #1 Glen L. Clodfelter et al. Spd. 10-15-68. Comp. 10-22-68. TD 2988'. D&A. McClosky, top 2915'. Berryville Consol. field.

1S, 12W

18, 1219'NL, 1293'WL, NW. H & H Oil Co., Inc. #3-A C. F. Chapman. Spd. 10-8-68. Comp. 10-25-68. TD 1749'. IP 15 BOP. Tar Springs, top 1728'. Frac. Mt. Carmel field.

Irr. 21, 3110'NL, 2765'WL, NW. Wayne Smith, Operator #4 Commons. Conversion. Was Olds & McNeil #4 Riverside Park. Was Cypress producer. Comp. 10-1-67. COTD 1990'. Water input. Cypress, top 1981'. Mt. Carmel field.

Irr. 21, 3150'NL, 2075'WL, NW. Wayne Smith, Operator #1 M. Guard. Conversion. Was First National Petroleum Trust #1 Guard "A". Was Cypress producer. Comp. unknown. COTD 1995'. Water input. Cypress, top 1981'. Mt. Carmel field.

Irr. 21, 2200'NL, 2860'WL, NW. Wayne Smith, Operator #1 Hein. Conversion. Was Dean & Morton #1 Hein. Was Biehl producer. Comp. unknown. COTD 1478'. Water input. Biehl, top 1458'. Mt. Carmel field.

Irr. 21, 2270'NL, 2050'WL, NW. Wayne Smith, Operator #I-2 Mt. Carmel Unit. Spd. 11-1-67. Comp. 7-12-68. TD 2011'. Water input. Cypress, top 1980'. Mt. Carmel field.

Irr. 21, 490'SL, 250'EL, SW. Wayne Smith, Operator #I-4 Mt. Carmel Unit. Spd. 11-18-67. Comp. 11-27-67. TD 2020'. Water input. Cypress, top 1985'. Mt. Carmel field.

Irr. 21, 2220'NL, 1490'WL, NW. Wayne Smith, Operator #P-1 Mt. Carmel Unit. Abd. loc. Mt. Carmel field.

Irr. 21, 2650'NL, 2470'WL, NW. Wayne Smith, Operator #P-2 Mt. Carmel Unit. Spd. 6-25-68. Comp. 7-20-68. TD 2017'. Waterflood producer. Biehl, top 1460'; Cypress, top 1980'. Frac. Mt. Carmel field.

Irr. 21, 3430'NL, 1600'WL, NW. Wayne Smith, Operator #P-3 Mt. Carmel Unit. Spd. 4-16-68. Comp. 10-22-68. TD 2022'. Waterflood producer. Cypress, top 1982'. Frac. Mt. Carmel field.

Irr. 21, 3760'NL, 2505'WL, NW. Wayne Smith, Operator #P-4 Mt. Carmel Unit. Abd. loc. 11-12-68. Mt. Carmel field.

WABASH COUNTY (Continued)

1S, 12W

Irr. 21, 1850'NL, 1150'WL, NW. Wayne Smith, Operator #1-A Samuels. Conversion. Was First National Petroleum Trust #1 Samuels. Was Biehl producer. Comp. unknown. COTD 1496'. Water input. Biehl, top 1478'. Mt. Carmel field.

Irr. 21, 650'SL, 1200'EL, NW. Wayne Smith, Operator #1-C Samuels. Conversion. Was First National Petroleum Trust Co. #1 Samuels "C". Was Biehl producer. Comp. unknown. COTD 1504'. Water input. Biehl, top 1468'. Mt. Carmel field.

Irr. 21, 1800'NL, 1150'WL, NW. Wayne Smith, Operator #2-A Samuels. OWWO. Was First National Petroleum Trust #2-A Samuel. Was D&A, McClosky. OTD 2322'. Was comp. 9-30-41. Recomp. 1968. COTD 1516'. Water input. Biehl, top 1480'. Mt. Carmel field.

Irr. 21, 1600'NL, 1750'WL, NW. Wayne Smith, Operator #4-C Samuels. Conversion. Was First National Petroleum Trust #4 J. T. Samuels "C". Was Cypress producer. Comp. unknown. COTD 1997'. Water input. Cypress, top 1984'. Mt. Carmel field.

Irr. 21, 2000'NL, 2350'WL, NW. Wayne Smith, Operator #2 Sprinkle. Conversion. Was Dean & Morton #2 Sprinkle. OTD 1485'. Was Biehl producer. Comp. unknown. COTD 1488'. Water input. Biehl, top 1465'. Mt. Carmel field.

1S, 13W

1, NE SE NE. Andy G. Hocking #1 Raymond Baumgart. Spd. 9-26-68. Comp. 11-13-68. TD 1658'. IP 15 BOP. Biehl, top 1632'. Frac. Mt. Carmel field.

26, SW SW SW. Carl J. Neer #1 Irvin Seiler. OWDD. Was S. Yingling #1 I. Seiler. Was Hardinsburg producer. OTD 2132'. Comp. 6-30-40. Recomp. 10-6-68. TD 2470'. IP 35 BOP/75 BW. Hardinsburg, top 2102'; Bethel, top 2400'. New Harmony Consol. field.

2S, 13W

16, NW SW SW. Getty Oil Co. #1 E. Compton (S. Keensburg Unit, Tract 18). Conversion. Was Frank A. Bridge #1 Compton Heirs. Was Cypress and Bethel producer. Comp. 10-4-68. TD 2562'. Water input. Cypress, top 2399'; Bethel, top 2538'. New Harmony Consol. field.

17, SE NW SE. Getty Oil Co. #2 J. W. Legier (Tract 10). Conversion. Was Continental Oil Co. #2 J. W. Legier. Was Biehl and Clore producer. Comp. 10-5-68. TD 2605'. Water input. Biehl, top 1670'; Clore, top 1722'; Bethel, top 2560. New Harmony Consol. field.

3S, 14W

14, C-S/2 NW SW. Sohio Petroleum Co. #W-37 D. G. Updegraff "A". Conversion. Was W. W. Gray #A-37 Gray. Was Aux Vases producer. Comp. 8-7-68. TD 2798'. Water input. Aux Vases, top 2772'. New Harmon Consol. field.

WASHINGTON COUNTY

2S, 1W

2, 1246'SL, 660'WL, NW. Charles T. Evans #W-2 Richview Unit. Spd. 1-18-68. Comp. 2-20-68. TD 1536'. Water input. Cypress, top 1466'. Richview field.

21, SW SW NE. Victor R. Gallagher #1 G. Mulhern. Spd. 8-6-68. Comp. 11-12-68. TD 1851'. D&A. Ste. Genevieve, top 1702'. WN-Pyramid.

3S, 1W

20, C-W/2 NW NE. Harry Mabry #1 O. D. Peck. Conversion. Was Cypress water input well. Comp. 11-13-68. CCTD 1100'. Water source well. Tar Springs, top 1000'. Dubois Consol. field.

20, 660'NL, 380'WL, NE. Harry Mabry #1-A O. D. Peck. Spd. 9-15-68. Comp. 9-26-68. TD 1300'. Water input. Cypress, top 1260'. Dubois Consol. field.

WAYNE COUNTY

1N, 8E

Irr. 4, 1530'NL, 985'EL, NE. Union Oil Co. of California #2 Florence Behymer "A" (Zif. Cons.). Conversion. Was McClosky producer. Comp. 9-20-68. COTD 1870'. Water source. Pennsylvanian sand, top 1596'. Clay City Consol. field.

23, NE SE SW. Robinson Production, Inc. #1-B Enlow. OWWO. Was #1 J. Enlow. Was D&A. Comp. 11-26-68. COTD 4985'. IP 3 BOP/20 BW. Salem, top 3416'. Clay City Consol. field.

2N, 7E

29, NE SE SE. R. H. Billingsley #2-C Yates-Molt Comm. Spd. 9-6-68. Comp. 11-5-68. TD 3215'. IP 105 BOP/much water. McClosky, top 3181'. Acid. Rinard North field.

2N, 8E

Irr. 19, NE NE NE. Union Oil Co. of California #5 E. V. Chaffin "B" (Woodside School Cons.). CWDD. Was Cypress producer. OTD 2703'. Comp. 12-15-53. Recom. 10-18-68. TD 3123'. Waterflood producer. Cypress, top 2650'; Ohara, top 2968'; McClosky, top 3033'. Clay City Consol. field.

19, 527'NL, 1520'EL, NE. Union Oil Co. of California #6 E. V. Chaffin-B (Woodside School Cons.). Spd. 9-14-68. Comp. 10-13-68. TD 3135'. Waterflood producer. Cypress, top 2662'; McClosky, top 3018'. Clay City Consol. field.

Irr. 19, 1190'NL, 330'WL, NE. Union Oil Co. of California #8 E. V. Chaffin "B" (Woodside School Cons.). Spd. 10-9-68. Comp. 10-19-68. TD 3125'. Water input. Aux Vases, top 2924'; McClosky, top 3019'. Clay City Consol. field.

1S, 5E

6, NW NE NE. M. D. Burkett Oil Properties #3 Wilson Heirs. Spd. 10-19-68. Comp. 10-23-68. TD 2914'. D&A. Ohara, top 2907'. Coil North field.

WAYNE COUNTY (Continued)

1S, 6E

Irr. 29, 1609'NL, 330'WL, NE NE. Texaco, Inc. #2 R. L. Belford. Spd. 9-17-68. Comp. 10-20-68. TD 3211'. Waterflood producer. Aux Vases, top 3034'; McClosky, top 3161'. Johnsonville Consol. field.

29, NE SE SE. Hubert W. Rose #2 T. E. Richards. Spd. 7-2-68. Comp. 7-31-68. TD 3650'. IP 125 BOP/trace water. St. Louis, top 3201'. Acid. Johnsonville Consol. field.

1S, 7E

1, SW NE SW. Union Oil Co. of California #2 A. S. Yerks "A" (N. E. Geff Unit). Conversion. Was Aux Vases producer. Comp. 10-10-68. COTD 3121'. Water input. Aux Vases, top 3088'. Clay City Consol. field.

11, C-S/2 NE NW. John B. Murvin #1 H. L. Barnard. Spd. 8-27-68. Comp. 9-23-68. TD 3257'. IP 25 BOP. McClosky, top 3181'. Clay City Consol. field.

1S, 8E

3, SE SE SE. Central Drilling Co. #1 Ellis. OWDD. Was Nation Oil Co. #1 B. F. Ellis. OTD 3182'. Was Aux Vases producer. Was comp. 4-14-53. Recomp. 11-3-68. COTD 3099'. IP 1 BOP/8 BW. Aux Vases, top 3012'. Acid. Clay City Consol. field.

2S, 9E

24, 635'NL, 330'EL, SE SE. Illinois Mid-Continent #1 Mitchell. Conversion. Was Tidewater Oil Co. #1 Mitchell. Was McClosky producer. Comp. 2-22-68. COTD 3343'. Water input. Spar Mountain, top 3336'. Goldengate Consol. field.

25, NW NE SE. Illinois Mid-Continent #2 A. Mann. Conversion. Was Aux Vases and McClosky producer. Comp. 3-7-68. TD 3400'. Water input. Spar Mountain, top 3369'. Goldengate Consol. field.

25, SE NW SE. Illinois Mid-Continent #2 A. Seifert. Conversion. Was Spar Mountain and McClosky producer. Comp. 3-6-68. COTD 3373'. Water input. Spar Mountain, top 3360'. Goldengate Consol. field.

WHITE COUNTY

4S, 10E

25, SW NE NE. Victor R. Gallagher #6 Kuykendall Waterflood Unit. Conversion. Was #6 Kuykendall. Was Temp. Abd. (SO). Degonia, OTD 2022'. Was comp. 10-4-62. Recomp. 9-15-68. COTD 2022'. Water input. Degonia, top 1976'. Phillipstown Consol. field.

5S, 8E

24, 10'SL, 100'WL, NW SW. Autumn Oil Co. #1 Jacobs (WS). Spd. 10-10-68. Comp. 11-1-68. TD 390'. Water source well. Pennsylvanian, top 162'. Trumbull Consol. field.

5S, 10E

1, SE NW NE. Jarvis Brothers & Marcell #5 L. G. Cleveland. Conversion. Was Degonia and Tar Springs producer. Comp. 10-17-68. COTD 2170'. Water input. Degonia, top 1947'. Phillipstown Consol. field.

WHITE COUNTY (Continued)

5S, 10E

28, SW SW SW. Darco Oil Inc. #5 Pomeroy. Conversion. Was E. P. DuPont Jr. OTD 3167'. Was D&A. Comp. 6-7-67. COTD 1885'. SWD. Pennsylvanian, top 1828'. Storms Consol. field.

29, NW SE NW. Tamarack Petroleum Co. #W-5 Hanna "A". OWWO. Was Sinclair Oil and Gas Co. #5 Hanna HO. OTD 1899'. D&A. Was comp. 1-25-66. Recomp. 11-1-68. COTD 1868'. Water input. Biehl, top 1838'. Storms Consol. field.

29, NE NE SW. Tamarack Petroleum Co. #6 Hanna "A". Spd. 10-9-68. Comp. 10-30-68. TD 1850'. IP 11 BOP/17 BW. Biehl, top 1833'. Storms Consol. field.

6S, 8E

24, NE SW NW. George F. Yocum #1 Urban Holmes. Spd. 8-17-68. Comp. 10-1-68. TD 3245'. IP 14 BOP/50 BW. Spar Mountain, top 3077'; McClosky, top 3132'. Acid. Roland Consol. field.

25, 330'NL, 450'EL, SW NE. Farrar Oil Co. #1 Green-Starr. Spd. 10-14-68. Comp. 10-26-68. TD 3224'. D&A. McClosky, top 3146'. Roland Consol. field.

6S, 9E

17, NE SE NW. National Assoc. Petroleum #1 Austin-Poshard "B" (Spence Unit WI). Conversion. Was #1 Austin-Poshard "B". Was Clore producer. Comp. 10-7-68. TD 2014'. Water input. Clore, top 1986'. Roland Consol. field.

7S, 8E

1, NE NW SW. Sinclair Oil & Gas Co. #3 Roland Pool Unit Area II, Tract 7. OWDD. Was Kingwood Oil Company #3 Hale "A". Was Waltersburg producer. OTD 2247'. Was comp. 12-22-42. Recomp. 10-23-68. TD 2994'. Waterflood producer. Waltersburg, top 2239'; Cypress, top 2634'; Aux Vases, top 2934'. Roland Consol. field.

12, NE NW NW. Sinclair Oil & Gas #7 Roland Pool Unit Area II, Tract 12. OWDD. Was Cities Service Oil Co. #7 J. Mount. Was Waltersburg producer. OTD 2213'. Comp. 12-1-42. Recomp. 9-17-68. TD 2965'. Waterflood producer. Clore, top 1965'; Waltersburg, top 2196'; Cypress, top 2595'; Bethel, top 2752'; Aux Vases, top 2891'. Roland Consol. field.

13, 330'SL, 269'EL, SW NE. Sinclair Oil & Gas Co. #4 Roland Pool Unit Area II, Tract 26. Conversion. Was Kingwood Oil Co. #4 M. W. Swenson. Was Aux Vases producer. OTD 3086'. Comp. 10-21-68. TD 2666'. Water input. Tar Springs, top 2290'; Cypress, top 2613'. Roland Consol. field.

13, 50'NL, 330'WL, SW NE. Sinclair Oil & Gas Co. #8W Roland Pool Unit Area II, Tract 26. Spd. 8-30-68. Comp. 9-20-68. TD 2950'. Water input. Tar Springs, top 2243'; Cypress, top 2576'. Roland Consol. field.

WHITE COUNTY (Continued)

7S, 8E

- 13, 50'SL, 150'EL, NW NW. Sinclair Oil & Gas Co. #9W Roland Pool Unit Area II, Tract 26. Spd. 9-15-68. Comp. 10-1-68. TD 2946'. Water input. Waltersburg, top 2166'; Cypress, top 2540'; Bethel, top 2714'. Roland Consol. field.

7S, 9E

- 3, 345'SL, 375'WL, NW. Jimco Oil Producers #1 Mattie Fulkerson. Comp. 8-15-68. Comp. 10-28-68. TD 3135'. IP 20 BOP/100 BW. Cypress, top 2720'. Frac. Herald Consol. field.

WILLIAMSON COUNTY

9S, 2E

- 4, 397'NL, 522'WL, NE SE. A. B. Vaughn #1 Eigenrauch-Armstrong. Spd. 9-15-68. TD. 2422'. IP 135 BOP/5 BW. Aux Vases, top 2351'. Frac. Energy field.
- 4, 397'SL, 340'WL, NE SE. A. B. Vaughn #1 Morgan Coal-Eigenrauch. Spd. 10-1-68. Comp. 10-11-68. TD 2413'. IP 90 BOP/5 BW. Aux Vases, top 2348'. Energy field.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CHRISTIAN COUNTY

- 21-15N-1W, 660'SL, 330'EL, SE. J. D. Kuykendall #2 Marion E. Ellis. 1927'.
10-26-68. Mt. Auburn Consol.
- 22-15N-1W, NW SW SW. J. D. Kuykendall #1 Marion E. Ellis. 1927'. 10-25-68.
Mt. Auburn Consol.
- 27-15N-2W, NW NE NE. Consolidated Oil Production Co. #1-B Ralph. 1920'. 10-28-68.
Mt. Auburn Consol.
- 27-15N-2W, 990'NL, 330'EL, NE. Fear and Duncan #1 Ralph, formerly Mid-Illinois
Petroleum Co. #1 C. Ralph. 1908'. 11-7-68. (Salt water disposal, formerly a
producer.) Mt. Auburn Consol.

CLARK COUNTY

- 14-9N-14W, 330'NL, 360'EL, NE NE. Ralph H. Edwards #2 E. Gross. 530'. 10-14-68.
Johnson North.
- 14-9N-14W, 215'SL, 300'WL, SE NW NE. Ralph H. Edwards #3 Gross Comm. "E". 600'.
10-10-68. Johnson North.

CLAY COUNTY

- 13-3N-7E, NW SW NE. Samuel E. Boxell #1 F. Franklin. 3025'. 10-23-68. Sailor
Springs Consol.
- 14-3N-8E, 2310'SL, 990'EL, NW. M. F. Stephens #1 Bemis. 3054'. 11-6-68. Clay
City Consol.
- 14-3N-8E, NE NE NW. M. F. Stephens #2 Bemis. 3051'. 11-4-68. Clay City Consol.
- 17-3N-8E, SE NE SW. Basin Oil Development Co. #1-B H. Blair, formerly National
Associated Petroleum #1 Howard Blair. 3073'. 10-15-68. Clay City Consol.
- 17-3N-8E, 1650'NL, 330'WL, SW. J. D. Gordon & E. M. Bangert #1 Paehler. 3055'.
10-31-68. Clay City Consol.
- 11-4N-7E, SE SW SE. Hanson Oil Co. #1 Roley. 3006'. 10-10-68. Sailor Springs
Consol.
- 11-4N-7E, NE SW SE. Robinson-Puckett, Inc. #1 Evelyn Roley. 2935'. 10-15-68.
Sailor Springs Consol.
- 14-4N-7E, 330'SL, 660'EL, NW NE. Hanson Oil Co. #1 Colborn. 2968'. 10-10-68.
Sailor Springs Consol.

COLES COUNTY

- 14-12N-7E, 484'NL, 2568'WL, NW. David F. Herley #1 Hopkins Comm., formerly J. C.
Potter #1 Reeves & Dixon. 1989'. 10-5-68. Mattoon.
- 14-12N-7E, 486'NL, 2004'EL, NE. David F. Herley #1 Rumold Comm., formerly Joe
Blalack #1 Rumold Comm. 1978'. 10-5-68. Mattoon.
- 13-12N-10E, SW SE NE. Earnest Zink #6 Walton. 520'. 10-16-68. Ashmore South.

CRAWFORD COUNTY

- 21-5N-11W, 200'SL, 200'EL, SW NW. Associated #7 N. L. Lindsay. 969'. 9-13-68.
Main Consol.
- 27-6N-13W, NW SW NW. Mahutska Oil Co. #24 B. Leeds. 979'. 9-19-68. Main Consol.
- 27-7N-12W, 600'NL, 150'WL, SE SW. Mahutska #8 L. D. Mefford. 991'. 8-30-68.
Main Consol.
- 5-7N-13W, 660'SL, 100'EL, NE SE. Truebold #10 Samuel Wilkins. 974'. 10-10-68.
Main Consol.

CRAWFORD COUNTY (continued)

- 10-7N-13W, 190'SL, 230'WL, NW SE. Tidewater Oil Co. #8-H H. F. Henry. 983'.
9-12-68. (Water input, formerly a producer.) Main Consol.
- 10-7N-13W, 50'WL, 0'NL, SW NE SE. Tidewater Oil Co. #14 H. Henry. 1001'.
10-2-68. (Water input, formerly a producer.) Main Consol.
- 10-7N-13W, 330'NL, 990'WL, SE. Tidewater Oil Co. #21 H. F. Henry. 1004'.
8-31-68. Main Consol.
- 15-7N-13W, 660'NL, 1320'WL, NE. Tidewater Oil Co. #7 A. J. Stantz. 993'.
11-13-68. Main Consol.
- 18-7N-13W, 380'NL, 330'EL, SE NE. Marathon Oil Co. #13-W W. E. McKnight Hrs.
981'. 10-31-68. (Water input, formerly a producer.) Main Consol.
- 29-7N-13W, 300'NL, 220'EL, SW NW. Ohio Oil Co. #25 Dennis Heirs. 1348'.
10-16-68. Main Consol.
- 29-7N-13W, 300'SL, 186'EL, NW NW. Mahutka Oil Co. #11 A. Reedy. 1785'. 10-9-68.
Main Consol.
- 30-7N-13W, 220'SL, 220'WL, SE NE. Ohio Oil Co. #8 Dennis Heirs. 989'. 10-9-68.
Main Consol.
- 30-7N-13W, 220'NL, 220'WL, SE NE. Ohio Oil Co. #15 Dennis Heirs. 986'. 9-27-68.
Main Consol.
- 30-7N-13W, 220'NL, 220'EL, SE NE. Ohio Oil Co. #18 Dennis Heirs. 960'. 9-24-68.
Main Consol.
- 30-7N-13W, 220'NL, 660'EL, SE NE. Ohio Oil Co. #19 Dennis Heirs. 961'. 10-1-68.
Main Consol.

FRANKLIN COUNTY

- 1-7S-1E, NW NW SE. A. B. Vaughn #1 Bacon. 2770'. 11-5-68. Christopher South.

GALLATIN COUNTY

- 21-7S-10E, SW SE SW. Mike Beeler Oil Co. #1 Dorcie Medlin. 2939'. 11-11-68.
Inman East Consol.

JASPER COUNTY

- 4-5N-10E, NW NE SE. John M. Zanetis #5 L. Ochs. 3051'. 11-14-68. Clay City
Consol.
- 2C-5N-10E, 330'SL, 660'WL, SE SW. Pointer Oil Co. #1 Tedford. 3164'. 10-26-68.
Clay City Consol.
- 5-7N-14W, NW NW SW. Parrish Production Co. #1 Chester Bailey. 2471'. 10-21-68.
Hunt City East.
- 5-7N-14W, SW NW SW. Parrish Production Co. #2 Chester Parrish. 3555'. 10-18-68.
Hunt City East.
- 28-8N-9E, 110'NL, 330'EL, SW NW. S & M Oil Co. #1 John H. Groves. 2823'. 11-13-68.
Gila.

JEFFERSON COUNTY

- 13-1S-3E, 492'NL, 330'EL, SW NE. E. Homer Jahn #2 Ira Shafer. 3306'. 10-22-68.
Divide Consol.
- 14-1S-4E, 330'NL, 660'EL, SE SE. M. D. Burkett Oil Properties #1 Ruth Holloway.
3389'. 10-18-68. Coil West.
- 22-3S-3E, NW SE SW. Eber McKendree #2 Holloway-Budischlich. 2768'. 11-11-68.
King.

LAWRENCE COUNTY

- 22-2N-12W, 330'SL, 430'EL, NE. G. C. Schoonmaker #1 Virgil Deckard. 1872'.
10-18-68. Allendale.

LAWRENCE COUNTY (continued)

- 5-3N-12W, 220'SL, 220'WL, NW NW. Marathon Oil Co. #16 F. E. McKelfresh a/c 1. 1700'. 10-15-68. Lawrence.
- 8-3N-12W, 140'SL, 460'WL, NW NW. Marathon Oil Co. #17 J. R. King a/c 1. 1766'. 10-3-68. Lawrence.
- 15-3N-12W, 190'SL, 660'EL, NW. Marathon Oil Co. #9 C. E. Seed a/c 1. 1293'. 9-10-68. Lawrence.
- 17-3N-12W, 560'NL, 520'EL, NE. Marathon Oil Co. #1 Mary Martin Heirs. 1545'. 9-26-68. Lawrence.
- 24-3N-12W, NW NW NE. J. H. Miskell #1 Lefferson-Brunson U. 1664'. 10-17-68.
- 18-4N-12W, 180'NL, 1050'WL, NW. Marathon Oil Co. #8 A. R. Applegate. 1620'. 8-28-68. Lawrence.
- 18-4N-12W, 200'NL, 200'WL, SE. Marathon Oil Co. #19 Perry King a/c 1 & 2. 1594'. 9-4-68. Lawrence.
- 32-4N-12W, 250'SL, 350'WL, SE SE. Marathon Oil Co. #14 J. T. Griggs a/c 1. 1467'. 10-24-68. Allendale.

PIKE COUNTY

- 30-3S-4W, NE SE SE. Walter Vette #1 K. Layne. 460'. 10-23-68. Fish Hook.

RICHLAND COUNTY

- 9-3N-10E, SW SW NE. Sun Drilling Co. #1 J. Marsh. 3161'. 10-31-68. Olney South.
- 9-3N-10E, 330'NL, 660'WL, SW NE. Sun Drilling Co. #2 J. Marsh. 3129'. 10-18-68. Olney South.
- 16-3N-10E, 660'NL, 330'WL, SE NE. Sun Drilling Co. #B-1 Kaltrider. 3156'. 10-22-68. Olney South.
- 16-3N-10E, SW NE NE. N. A. Baldridge #1 T. Slichenmeyer, formerly Sun Drlg. Co. #A-1 T. Slichenmeyer. 3152'. 10-15-68. (Water input, formerly a producer.) Olney South.
- 16-3N-10E, SE NW NE. Sun Drilling Co. #1 T. Slichenmeyer. 3168'. 10-25-68. Olney South.
- 13-4N-9E, 660'NL, 330'EL, NW. John B. Murvin #1 Glathart. 3609'. 11-5-68. Clay City Consol.
- 24-4N-9E, 900'NL, 660'EL, NE. McDowell & Murvin #2 Wheeler. 2595'. 9-19-68. Clay City Consol.
- 33-5N-10E, NW NW SE. Dock Oil Producers, Inc. #1 Kelley Kermicle. 3208'. 10-16-68. Clay City Consol.

SALINE COUNTY

- 30-7S-5E, NW NE NE. Doyle Smith #1 Elbert Tate. 3164'. 10-30-68. Dale Consol.
- 30-7S-5E, 330'NL, 330'EL, NE. Doyle Smith #2 Elbert Tate. 3255'. 10-30-68. (Salt water disposal well, formerly a dry hole.) Dale Consol.
- 15-8S-7E, 500'SL, 330'WL, NW SE. Richard W. Portis #W-4 Lassiter. 2145'. 10-28-68. (Water input, formerly a producer.) Eldorado Consol.
- 16-8S-7E, 330'SL, 305'EL, SW SW. R. W. Portis #W-21 Pinnell, formerly Floyd L. Runyon #1 Earnest Pinnell Comm. 2326'. 10-31-68. (Water input, formerly a producer.) Eldorado Consol.
- 16-8S-7E, 430'SL, 360'WL, SE SE. Breuer-Robison Oil Co. #2 Roberson Heirs Comm., Unit 1. 2200'. 10-28-68. Eldorado Consol.
- 21-8S-7E, 442'NL, 425'EL, SE NW. John M. King #1 Burnett Comm. 2923'. 10-28-68. Eldorado Consol.
- 21-8S-7E, 360'SL, 305'EL, NE NW. R. W. Portis #W-20 Pearce "A", formerly George & Wrather #1-A Pearce Comm. 2212'. 10-30-68. (Water input, formerly a producer.) Eldorado Consol.

SALINE COUNTY (continued)

- 21-8S-7E, 388'SL, 300'WL, NE NW. Inland Producers, Inc. #1 Don Vinyard Comm. 2345'. 10-30-68. Eldorado Consol.
- 21-8S-7E, 355'NL, 330'WL, NE NW. R. W. Portis #W-2 Vinyard, formerly Inland Prod., Inc. #2 Don Vinyard Comm. 2928'. 10-31-68. (Water input, formerly a producer). Eldorado Consol.
- 34-8S-6E, SE NE NE. Sam G. Walker #1-W Bertino, formerly Donald Foote #1 Bertino. 2094'. 10-26-68. (Water input, formerly a producer.) Harrisburg.
- 34-8S-6E, 200'NL, 330'WL, SW SW. W. C. McBride, Inc. #1 Bedie Harris, formerly Ralph Halbert #1 Bedie Harris. 2194'. 10-28-68. (Water input, formerly a producer.) Harrisburg.
- 34-8S-6E, 400'NL, 300'EL, SE NE. W. C. McBride, Inc. #1 May Community Unit, formerly Donald L. Foote #1 May Community Unit. 2143'. 10-23-68. Harrisburg.

SANGAMON COUNTY

- 5-14N-3W, NE NW SW. Ratliff Oil Producers, Inc. #2 Fred Barner. 1782'. 10-24-68. Edinburg West.
- 5-14N-3W, 330'NL, 540'WL, SW. Rubein Johnson #1 Braner. 1780'. 10-24-68. Edinburg West.
- 1-14N-4W, NE SE SE. Albert Birdsell #3A H. E. Spicer. 1724'. 11-4-68. Edinburg West.

WABASH COUNTY

- 4-1N-13W, 656'NL, 330'EL, NW NE. Sands Oil Corporation #1 William K. Wood. 2539'. 10-17-68. Lancaster.
- 9-1N-13W, SW NE NE. Higgins Oil Co. #1 C. S. Higgins. 2683'. 10-19-68. Lancaster.
- 5-1S-12W, 660'NL, 330'EL, NW NE. Sands Oil Corporation #1 Moeller Comm. 2362'. 10-14-68. Mt. Carmel.
- 23-1S-13W, 600'NL, 990'WL, SE. F. M. Minor Drilling Company #1 Walker. 2301'. 10-17-68. New Harmony Consol.

WASHINGTON COUNTY

- 3-1S-4W, 370'SL, 390'WL, SE SW. Frey-Marine Oil Co. #1 H. Wilke, formerly M. D. Burkett #1 Hershel Wilke. 2235'. 10-9-68. (Salt water disposal, formerly a producer. Okawville North.
- 3-1S-4W, 650'SL, 650'EL, SW. Frey-Marine Oil Co. #2 Wilke, formerly Charles T. Evans #2 Herschel Wilke. 2263'. 10-9-68. Okawville North.

WAYNE COUNTY

- 31-1N-5E, SW NE SE. Theodore R. Lindsay #1 Nelson Keen. 2880'. 10-5-68. Coil North.
- 32-1N-8E, NW SE SE. J. B. Murvin #1-A Burt. 11-12-68. 3066'. Clay City Consol.
- 32-1N-8E, SW SW SE. J. B. Murvin #1-B Burt. 3126'. 11-9-68. Clay City Consol.
- 32-1N-8E, SE NE SE. John B. Murvin #2 Molt, formerly Cullum & Lawhead #2 William E. Molt. 3073'. 11-14-68. (Water input, formerly a producer.) Clay City Consol.
- 21-2N-6E, NE SW SE. Magnolia Petroleum Co. #5 Zenith North Field Unit, formerly #1 Jason L. Cook. 3199'. 11-8-68. (Water input, formerly a producer. Zenith North.
- 21-2N-6E, SW SW SE. Magnolia Petroleum Co. #W-7 Zenith North Field Unit, formerly #2 Jason L. Cook. 3207'. 11-7-68. (Combination water supply-water input, formerly a producer. Zenith North.
- 21-2N-6E, NE NW SE. Magnolia Petroleum Co. #2 Larkin P. Cook. 3184'. 11-4-68. Zenith North.

WAYNE COUNTY (continued)

- 9-1S-7E, NE NE SW. Partlow and Cochonour #2 Milner-Fleenor. 3248'. 10-1-68.
Clay City Consol.
- 9-1S-7E, NW NE SW. Partlow and Cochonour #3 Milner-Fleenor. 3261'. 10-4-68.
Clay City Consol.
- 13-1S-7E, SE SE NE. Shakespeare Oil Co. #2 C. Hosselton. 3104'. 10-26-68. Clay
City Consol.
- 13-1S-7E, NE SE NE. Tuley and Carter #1 Wm. H. Hosselton et al. 3106'. 10-23-68.
Clay City Consol.
- 13-1S-7E, SE NE NE. Tuley & Carter #3 Wm. H. Hosselton et al. 3094'. 10-28-68.
Clay City Consol.
- 13-1S-7E, NE NE NE. Tuley & Carter #4 Wm. H. Hosselton et al. 3100'. 10-29-68.
Clay City Consol.
- 13-1S-7E, 990'SL, 330'EL, W/2, SE NE. Tuley & Carter #1 Clarence Scott. 3103'.
11-4-68. Clay City Consol.
- 13-1S-7E, NW NE NE. Tuley & Carter #5 Clarence Scott. 3094'. 11-8-68. Clay City
Consol.
- 13-1S-7E, SW NW NE. Tuley & Carter #9 C. Scott. 3089'. 10-19-68. (Water input,
formerly a producer.) Clay City Consol.
- 7-1S-8E, SW SE SE. Shakespeare Oil Co., Inc. #1 Nicholson, formerly Robinson-
Puckett, Inc. #1 Nicholson Est. 3073'. 11-14-68. (Water input, formerly a
producer.) Clay City Consol.
- 18-1S-8E, 330'NL, 66'WL, NE NW. Tuley and Carter #1 Mary K. Ganieany Comm. 3118'.
10-21-68. Clay City Consol.

WHITE COUNTY

- 13-4S-9E, 330'SL, 345'WL, NW NE. Mike Beeler Oil Co. #1 Barbre. 3260'. 10-31-68.
Centerville East.
- 33-4S-14W, 25'NL, 40'EL, NW. The Superior Oil Co. #A-28 E. M. Fitton. 2840'.
11-2-68. (Water input, formerly a producer.) New Harmony Consol.
- 33-4S-14W, 330'SL, 895'EL, SW. Sun Oil Co. #33 E. R. Greathouse. 2598'. 11-5-68.
New Harmony Consol.
- 33-4S-14W, 400'SL, 400'EL, NW SE. Sun Oil Co. #34 E. R. Greathouse. 2731'.
11-7-68. New Harmony Consol.
- 33-4S-14W, 330'NL, 380'WL, SE SE. Sun Oil Co. #36 E. R. Greathouse. 2720'. (Water
input, formerly a producer.) 11-12-68. New Harmony Consol.
- 33-4S-14W, SW SW NW. Sun Oil Co. #3 R. A. Henning. 2851'. 11-13-68. New Harmony
Consol.
- 36-5S-8E, NE NE SW. The Pure Oil Co. #A-1 H. B. Crozier. 2640'. 10-30-68.
Roland Consol.
- 36-5S-8E, SE NE SW. The Pure Oil Co. #A-2 H. B. Crozier. 2640'. 11-5-68.
Roland Consol.
- 36-5S-8E, NE SE SW. The Pure Oil Co. #A-3 H. B. Crozier. 2664'. 11-7-68.
Roland Consol.
- 36-5S-8E, SW NE SW. The Pure Oil Co. #A-4 H. B. Crozier. 2652'. 11-1-68. (Salt
water disposal well, formerly a producer.) Roland Consol.
- 31-5S-9E, NW NE SE. H. H. Weinert Estate #2 Kisner-Turner. 2902'. 11-11-68.
Roland Consol.
- 5-5S-14W, NE SE NE. Tidewater Oil Co. #1 Benjamin S. Bacon. 2935'. 11-9-68.
New Harmony Consol.
- 10-7S-8E, 380'NL, 330'WL, SW SW. C & E Oil Co. #1 Roscoe Bonham. 3153'. 11-2-68.
Roland Consol.
- 2-7S-9E, SW NW SW. Q. B. Mitchell #1 S. V. Bayley. 3022'. 9-11-68. Herald Consol.

WHITE COUNTY

- 19-7S-11E, NW NW SE. Hiawatha Oil & Gas Co. #1 Joel Vail. 2126'. 11-8-68.
New Haven Consol.
- 19-7S-11E, 990'NL, 330'WL, SE. Hiawatha Oil & Gas Co. #3 Joel Vail. 2938'.
11-11-68. New Haven Consol.
- 19-7S-11E, 330'NL, 280'WL, SE. Hiawatha Oil & Gas Co. #4 Joel Vail. 2851'.
11-5-68. New Haven Consol.

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Ill. Pet. 89. PETROLEUM INDUSTRY IN ILLINOIS, 1967. (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Ironton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — Barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	

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State of Illinois
Samuel H. Shapiro, Governor

Department of Registration and Education
John C. Watson, Director

I L L I N O I S S T A T E G E O L O G I C A L S U R V E Y

Urbana, Illinois 61801

John C. Frye, Chief

M O N T H L Y R E P O R T

O I L A N D G A S D R I L L I N G
I N I L L I N O I S

Jacob Van Den Berg

DISCOVERIES

New Fields

MONTROSE, Effingham County, 9-8N-7E, oil well in Ste. Genevieve. Discovery well, National Associated Petroleum Company #1 J. C. Spitler. Data confidential.

New Pay Zone in Field

ADEN CONSOLIDATED, Wayne County, 33-2S-7E, Lingle at 5182' becomes the eighth pay in the field. Discovery well, H. H. Weinert Est. #1 Perwyn Morlan Trust et al., IP 60-80 BO (flow by heads).

CORRECTION

The James H. Donnewald #1 Hunter, 36-3S-6W, St. Clair County, was reported in the November 1968 Drilling Report as an oil well completion in Tilden North field. Initial production was 62 bbls. of oil from the Silurian. Not noted in the November report was the fact that the Silurian is a new pay zone in the field.

TABLE I

New Pools Discovered from January 1968 through December 1968

Pool: County	Twp.	Rng.	Pool: County	Twp.	Rng.
<u>January 1968</u>			<u>July</u>		
None			Energy: Williamson	9S	2E
<u>February</u>			<u>August</u>		
Witt West: Montgomery	10N	3W	None		
<u>March</u>			<u>September</u>		
None			None		
<u>April</u>			<u>October</u>		
Freemanspur: Williamson	8S	2E	None		
<u>May</u>			<u>December</u>		
None			Montrose: Effingham	8N	7E
<u>June</u>					
Teutopolis South: Effingham	8N	6E			

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

<u>Producing Oil Wells (Gas in Parentheses)</u>						<u>New Dry Holes</u>			<u>Production in</u>	
	Pool Wells	<u>Discoveries</u>		Newly Drilled Holes	Reworked Dry Holes	Pool Wells	<u>Wildcat</u>		Total New Tests	Thousands of Barrels
		Field	Ext.				Near	Far		
<u>1967</u>										
Jan.	71(1)	0	1	67(1)	5	32	11	15	126	5,155
Feb.	63	1	0	59	5	30	5	6	100	5,010
Mar.	44	0	0	41	3	17	6	10	74	5,292
Apr.	45	0	0	37	8	17	8	9	71	4,966
May	51	0	1	45	7	28	10	15	98	5,029
June	40	0	1	37	4	37	14	13	101	4,831
July	60	0	3	58	4(1)	29	6	12	105	5,082
Aug.	68	1	0	64	5	37	7	10	118	5,164
Sept.	44	1	3	40	8	26	8	22	96	4,930
Oct.	53	0	4	53	4	25	7	10	95	5,063
Nov.	39	0	0	34	5	17	7	12	70	4,875
Dec.	<u>30</u>	<u>2</u>	<u>3</u>	<u>35</u>	<u>0</u>	<u>16</u>	<u>8</u>	<u>11</u>	<u>70</u>	<u>4,716</u>
	608(1)	5	16	570(1)	58(1)	311	97	145	1,124	60,115
<u>1968</u>										
Jan.	71	0	1	63	9	25	6	11	105	4,778
Feb.	64(1)	1	0	45(1)	20	28	3	14	91	4,464
Mar.	39	0	0	34	5	16	5	6	61	4,757
Apr.	24	1	0	24	1	18	5	6	53	4,809
May	28	0	2	28	2	21	3	3	55	4,872
June	35	1	1	29	8	20	6	6	61	4,618
July	46	1	1	45	3	36	10	12	103	4,976
Aug.	53	0	1	52	2	19	10	7	88	4,857
Sept.	53	0	1	49	5	31	16	11	107	4,497
Oct.	46	0	0	41	5	30	6	9	86	4,786
Nov.	56	0	4	57	3	24	6	6	93	4,451
Dec.	<u>57</u>	<u>1</u>	<u>0</u>	<u>52</u>	<u>6</u>	<u>25</u>	<u>19</u>	<u>1</u>	<u>97</u>	<u>4,694</u>
	572(1)	5	11	519(1)	69	293	95	92	1,000	56,559

Tests are considered pool wells if located less than $\frac{1}{2}$ mile from producing well. Near wildcats are drilled $\frac{1}{2}$ to $1\frac{1}{2}$ miles from production and if successful are usually called extensions. Far wildcats, over $1\frac{1}{2}$ miles from production, usually discover new pools if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through July 1967 are based on Pipe Line Production Reports (subject to revision); figures for August 1967 through November 1968 are from reports received directly from crude gathering companies; and the figure for December is an estimate.

TABLE III

Drilling by Counties, Oil and Gas, December 1968

County	Permits to Drill ^o	Total Comp.	Production Tests			Service Wells			Struc- ture Tests
			New Holes		OWWO D&A to Prod.	New	Conversions		
			Prod.	D&A			Were Prod.	Other	
Bond	1	-	-	-	-	-	-	-	-
Christian	-	1	-	-	-	-	-	1	-
Clark	9	7	5	2	-	-	-	-	-
Clay	7	18	7	4	-	2	5	-	-
Clinton	3	13	-	1	-	-	12	-	-
Coles	1	2	1	1	-	-	-	-	-
Crawford	5	6	1	3	-	2	-	-	-
Cumberland	1	4	3	-	1	-	-	-	-
DeWitt	1	-	-	-	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	5	5	2	2	1	-	-	-	-
Effingham	9	7	3	4	-	-	-	-	-
Fayette	2	1	1	-	-	-	-	-	-
Franklin	6	6	4	1	-	-	-	1	-
Gallatin	2	6	1	1	1	-	3	-	-
Hamilton	7	2	-	2	-	-	-	-	-
Jasper	1	12	3	2	-	1	6	-	-
Jefferson	5	2	1	-	-	1	-	-	-
Lawrence	9	10	5	-	-	3	2	-	-
Logan	1	-	-	-	-	-	-	-	-
Macoupin	1	-	-	-	-	-	-	-	-
Madison	2	1	-	1	-	-	-	-	-
Marion	3	2	-	1	-	-	1	-	-
Perry	-	1	-	-	-	-	-	-	1
Randolph	-	5	-	-	-	-	-	-	5
Richland	6	9	5	3	1	-	-	-	-
St. Clair	2	-	-	-	-	-	-	-	-
Saline	2	-	-	-	-	-	-	-	-
Sangamon	4	4	-	4	-	-	-	-	-
Schuyler	1	-	-	-	-	-	-	-	-
Wabash	10	5	-	2	-	1	2	-	-
Washington	1	2	-	2	-	-	-	-	-
Wayne	9	15	5	3	2	2	2	1	-
White	6	12	5	4	-	2	-	1	-
Williamson	1	2	-	2	-	-	-	-	-
	126	160	52	45	6	14	33	4	6

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 2, 1968, through December 31, 1968.

TABLE IV

Drilling by Counties, Natural Gas Storage, December 1968

County	Permits to drill ^o	Total Comp.	Struc- ture Tests	Injection & Withdrawal		Service Wells	
				New Wells	Conver- sions	New Wells	Conver- sions
Champaign	2	2	2	-	-	-	-
Douglas	2	3	3	-	-	-	-
LaSalle	3	-	-	-	-	-	-
Livingston	4	-	-	-	-	-	-
Piatt	-	1	1	-	-	-	-
	11	6	6	-	-	-	-

^oIssued by Department of Mines and Minerals, Springfield, Illinois, December 2, 1968, through December 31, 1968.

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WELL SAMPLE LIBRARY

A bi-monthly list of current additions to the well sample library at the Geological Survey is available, at no charge, upon request.

WELL RECORDS

The Survey's collection of well logs contains records on more than 170,000 wells and test holes in the State of Illinois, and includes more than 65,000 geophysical logs. These records are available for public use, without charge, in our Geological Records Section. Driller's logs and sample studies will be loaned for a ten-day period.

WELL DATA

Well data in this report were compiled from information received from Petroleum Information Corporation and Scout Check, Inc., plus nonconfidential information in the files of the Illinois State Geological Survey.

OIL AND GAS DEVELOPMENT MAPS

Available from the Illinois State Geological Survey, Natural Resources Building, Urbana, Illinois.

The maps (blue-line print maps, revised semiannually) show oil, gas, and dry and abandoned wells, on a base noting towns, main roads, county, township, and section lines. Scale two inches to the mile. Price 60 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

In addition to those indicated on the index map, opposite page, the following oil and gas development maps are available:

9. Cave in Rock (T. 10, 11, 12 S., R. 9, 10 E.)
10. Rosiclare (T. 10, 11, 12 S., R. 6, 7, 8 E.)
11. New Burnside (T. 10, 11, 12 S., R. 3, 4, 5 E.)
12. Goreville (T. 10, 11, 12 S., R. 1 W., 1, 2 E.)
13. Alto Pass (T. 10, 11, 12 S., R. 2, 3, 4 W.)
15. Chester (T. 7, 8, 9 S., R. 5, 6, 7, 8 W.)
27. Renault (T. 4, 5, 6 S., R. 8, 9, 10, 11 W.)
48. Alton (T. 4, 5, 6 N., R. 8, 9, 10 W.)
82. Jacksonville (T. 13, 14, 15 N., R. 8, 9, 10 W.)
91. Villa Grove (T. 16, 17, 18 N., R. 9, 10, 11 E., 14 W.)
95. Mahomet (T. 19, 20, 21 N., R. 6, 7, 8 E.)

OTHER OIL AND GAS MAPS

Oil and Gas Industry Map of Illinois. New edition revised to January 1961, scale 8 miles to one inch, showing oil and gas fields (producing and abandoned); crude, refined products, and natural gas pipelines; pumping, compressor and metering stations, refineries; propane and gas storage; and underground storage projects, both existing and proposed.

Preliminary Structure Map of the "Trenton" in Illinois. January 1954. Price 30 cents each, plus State Retailers' Occupation Tax at 5 percent for Illinois residents.

A list of these and other maps and publications is available upon request from the Illinois State Geological Survey.

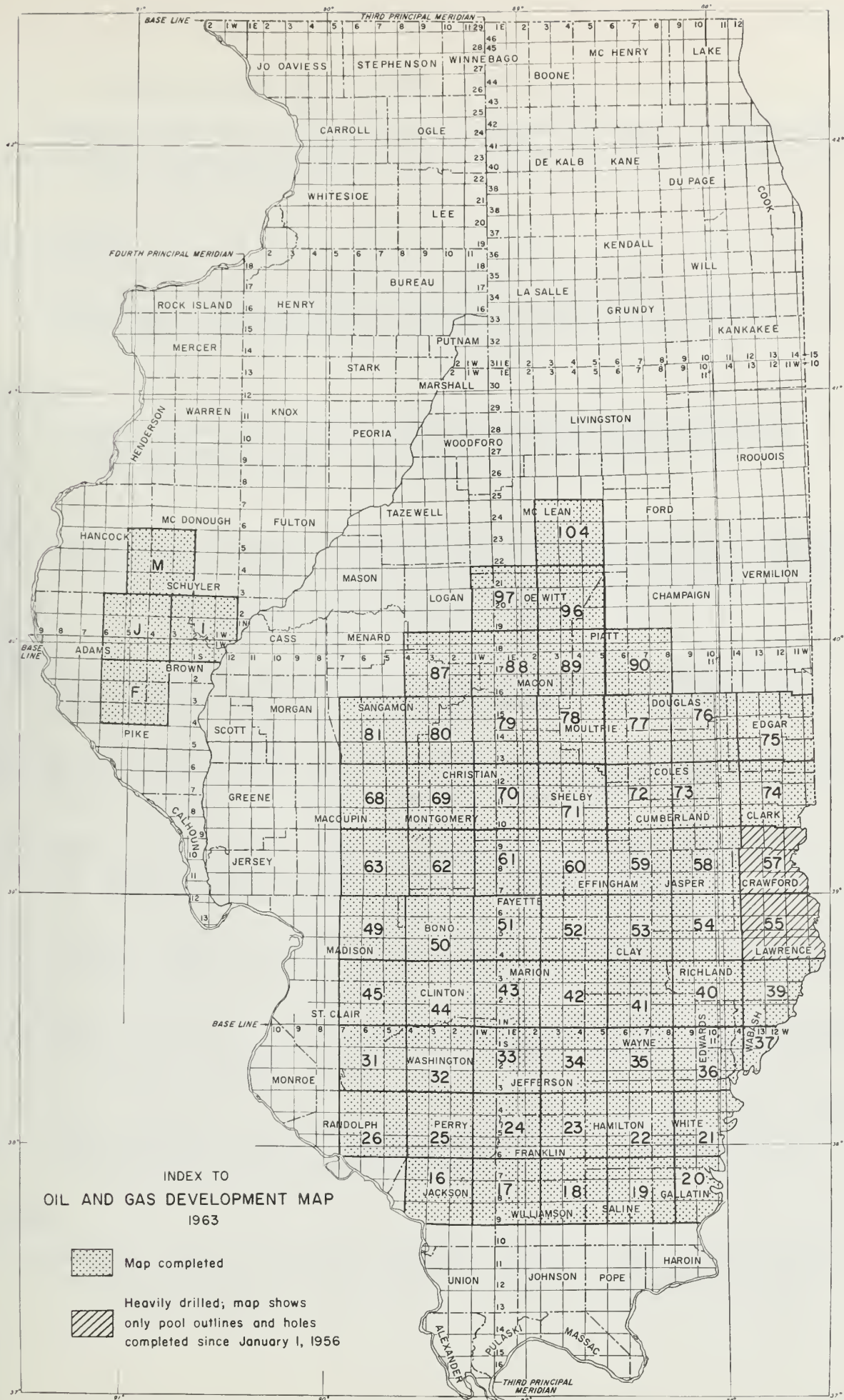
INDEX TO
OIL AND GAS DEVELOPMENT MAP
1963



Map completed



Heavily drilled; map shows
only pool outlines and holes
completed since January 1, 1956



WELLS COMPLETED FROM NOVEMBER 30 TO DECEMBER 27, 1969

Abbreviations used are listed on the inside back cover. A field well is less than $\frac{1}{2}$ mile, a wildcat near (WN) is $\frac{1}{2}$ to $1\frac{1}{2}$ miles, and a wildcat far (WF) is more than $1\frac{1}{2}$ miles from production.

CHRISTIAN COUNTY

13N, 1E

- 16, SW SE SW. J. W. Rudy Co. #11-WFI Peabody. Conversion. Was temp. abd.
(SO) Lingle. Comp. 11-21-68. TD 2332'. Water input. Lingle,
top 2319'. Assumption Consol. field.

CLARK COUNTY

9N, 14W

- 24, SE NE NE. Allen T. & Leota F. Odell #1 William D. Hamilton. Spd.
11-15-68. Comp. 11-27-68. TD 560'. D&A. Casey, top 460'. WN-
Martinsville field.
- 29, C-S/2, NW SE. Charles W. Davidson #1 Doit S. Freeland et al. Correction.
Spd. 4-17-68. Comp. 5-11-68. TD 2282'. IP 28 BOP/300 BW. Carper,
top 2234'. Oak Point field. (This well was erroneously run in
the September Drilling Report as temp. abd.)

11N, 14W

- 5, 747'NL, 415'WL, SW NE. Forest Oil Corp. #L-58 Green. Spd. 8-28-68.
Comp. 9-12-68. TD 341'. Waterflood producer. Mississippian ls.,
top 310'. Acid. Westfield field.
- 12, 1155'SL, 600'EL, SW SW. Spd. 11-30-67. Comp. 12-8-67. TD 400'. D&A.
Pennsylvanian sd., top 350'. Westfield East field.
- 17, 240'NL, 330'WL, NE SW. Forest Oil Corp. #J-75 Virginia Booth Kylie.
Spd. 6-17-68. Comp. 6-24-68. TD 315'. Waterflood producer.
Mississippian, top 283'. Acid. Westfield field.
- 17, 210'NL, 343'EL, SW. Forest Oil Corp. #K75 Virginia Booth Kylie. Spd.
7-24-68. Comp. 8-6-68. TD 319'. Waterflood producer. Mississippian,
top 293'. Westfield field.
- 17, 170'NL, 305'WL, SE. Forest Oil Corp. #L-75 Arthur Poorman. Spd. 7-23-68.
Comp. 8-4-68. TD 334'. Waterflood producer. Mississippian, top 296'.
Acid. Westfield field.
- 17, 129'NL, 990'WL, SE. Forest Oil Corp. #M75 Arthur Poorman. Spd. 7-17-68.
Comp. 8-5-68. TD 345'. Waterflood producer. Mississippian ls.,
top 306'. Acid. Westfield field.

CLAY COUNTY

2N, 7E

- 16, SE SE SE. Hanson Oil Co. #3 Pettijohn. Spd. 9-11-68. Comp. 12-14-68.
TD 3110'. IP 35 BOP/trace water. Aux Vases, top 2980'. Clay City
Consol. field.

CLAY COUNTY (continued)

2N, 8E

5, 1285'SL, 625'EL, SW. Union Oil Co. of California #11 Daney Schott, (Thomas School Unit). Spd. 5-5-68. Comp. 5-20-68. TD 2716'. Water input. Cypress, top 2648'. Clay City Consol. field.

14, NW SE SE. James M. Miller #1 B. Bates. Spd. 11-12-68. Comp. 11-27-68. TD 3180'. D&A. St. Louis, top 3145'. Clay City Consol. field.

Irr. 18, 70'SL, 460'WL, NE. Union Oil Co. of California #4 G. H. Bissey "A" (Woodside School Cons.) Spd. 10-22-68. Comp. 11-17-68. TD 3120'. Waterflood producer. Cypress, top 2645'; McClosky, top 2989'. Clay City Consol. field.

Irr. 18, 70'SL, 460'WL, NW SE. Union Oil Co. of California #5 W. S. Hosselton (Woodside School Cons.) Spd. 10-15-68. Comp. 11-16-68. TD 3115'. Water input. Cypress, top 2642'; Aux Vases, top 2903'; McClosky, top 3010'. Clay City Consol. field.

3N, 7E

4, 870'SL, 330'EL, SE. C. B. & M. Oil Co. #1B Finch. Spd. 8-30-68. Comp. 11-21-68. TD 3558'. IP 12 BOP/3 BW. Cypress, top 2594'. Acid. Sailor Springs Consol. field.

25, 40'NL, 330'EL, NW. Joe Simpkins #3-A Duff Heirs. Spd. 12-7-67. Comp. 4-15-68. TD 3125'. D&A. Spar Mountain, top 3045'. Clay City Consol. field.

3N, 8E

Irr. 19, 1364'NL, 330'WL, SE. J. W. Rudy Co. #2-WFI Henderson. Conversion. Was Aux Vases producer. Comp. 11-27-68. TD 2996'. Water input. Aux Vases, top 2938'. Clay City Consol. field.

4N, 7E

3, NE NW SW. Phoenix Production Co. #1 Jewell Leonard. Spd. 10-22-68. Comp. 11-27-68. TD 2569'. IP 26 BOP. Cypress, top 2561'. Frac. Sailor Springs Consol. field.

15, NE SW SE. Morgantown Development Co. #2 Dillman. Spd. 3-29-68. Comp. 6-1-68. TD 2935'. IP 35 BOP/65 BW. Aux Vases, top 2846' (frac.); Spar Mountain, top 2922'. Acid. Sailor Springs Consol. field.

15, NE NW SE. Robert Trimpe #2 Murphy. Spd. 7-12-68. Comp. 3-15-68. TD 2940'. IP 50 BOP. Spar Mountain, top 2919'. Acid. Sailor Springs Consol. field.

15, 330'NL, 380'EL, NW SE. Robert E. Trimpe #3 Murphy. Spd. 9-7-68. Comp. 10-1-68. TD 2999'. IP 10 BOP/50 BW. Cypress, top 2581'. Frac. Sailor Springs Consol. field.

34, 330'SL, 345'EL, SW NE. W. C. McBride, Inc. #1 Drake. Conversion. Was W. C. McBride, Inc. #1 Drake-Franklin Comm. Was Cypress producer. Comp. 12-1-68. COTD 2610'. Water input. Cypress, top 2599'. Sailor Springs Consol. field.

CLAY COUNTY (continued)

4N, 7E

- 34, SE NE SW. W. C. McBride, Inc. #1 Erwin-Stanley Comm. Conversion. Was Cypress producer. Comp. 11-21-68. COTD 2627'. Water input. Cypress, top 2618'. Sailor Springs Consol. field.
- 34, NW SW SE. W. C. McBride, Inc. #2 Goldsby-Wilson Comm. Conversion. Was Cypress producer. Comp. 11-21-68. COTD 2619'. Water input. Cypress, top 2601'. Sailor Springs Consol. field.
- 34, SE NW SE. W. C. McBride, Inc. #1 J. E. Wilson. Conversion. Was Cypress producer. Comp. 11-14-68. TD 2614'. Water input. Cypress, top 2595'. Sailor Springs Consol. field.

4N, 8E

- 16, SW NE NE. RK Petroleum Corp. #1 Clifford Rauch. Spd. 11-14-68. Comp. 11-26-68. TD 3050'. D&A. Ste. Genevieve, top 2974'. WN-Ingraham field.

5N, 5E

- 8, NE NE NE. Victor R. Gallagher #1 Mesnard. Spd. 11-26-68. Comp. 12-4-68. TD 2525'. D&A. Spar Mountain, top 2436'. WN-Iola Consol. field.

CLINTON COUNTY

1N, 2W

- 6, SW SW SE. R. D. Ernest #4 R. J. Farrell. Spd. 4-7-67. Comp. 4-13-67. TD 1111'. D&A. Cypress, top 1096'. Huey South field.

2N, 1W

- 26, C-E/2, SE SW. Karchmer Pipe & Supply #1 E. Hoffman. Conversion. Was Gulf Oil Corporation #1 E. Hoffman. Was Trenton producer. Comp. 11-14-68. COTD 4073'. Water input. Trenton, top 3994'. Centralia field.
- 26, 330'SL, 1500'EL, SE. Karchmer Pipe & Supply #2 H. Keister. Conversion. Was Sohio Petroleum Co. #2 H. Keister. Was Trenton producer. Comp. 12-10-68. COTD 4042'. Water input. Trenton, top 3981'. Centralia field.
- 35, C-W/2, NE SE. Karchmer Pipe & Supply Co. #8-T Ed Carson. Abd. loc. Centralia field.
- 35, 330'NL, 360'WL, NE SW. Karchmer Pipe & Supply #38-T Copple. Conversion. Was Sohio Petroleum Co. #38 E. Copple. Was Trenton producer. Comp. 12-10-68. COTD 4042'. Water input. Trenton, top 3955'. Centralia field.
- 35, NW SE NW. Karchmer Pipe & Supply #41-T Copple. Conversion. Was Sohio Petroleum Co. #41 Copple. Was Trenton producer. Comp. 11-26-68. COTD 4054'. Water input. Trenton, top 3984'. Centralia field.
- 35, SE NE NW. Karchmer Pipe & Supply #42-T Copple. Conversion. Was Sohio Petroleum Co. #42 Copple. Was Trenton producer. Comp. 12-5-68. COTD 4057'. Water input. Trenton, top 3960'. Centralia field.

CLINTON COUNTY (continued)

2N, 1W

- 35, NW NW SW. Karchmer Pipe & Supply #44-T Copple. Conversion. Was Sohio Petroleum Co. #44 Copple. Was Trenton producer. Comp. 11-15-68.
COTD 4057'. Water input. Trenton, top 3988'. Centralia field.
- 35, 463'SL, 975'WL, NE. Karchmer Pipe & Supply #7 M. Felton. Conversion. Was Gulf Oil Corp. #7 M. Felton. Was Trenton producer. Comp. 11-30-68.
COTD 4045'. Water input. Trenton, top 3968'. Centralia field.
- 35, C-W/2, NE NE. Karchmer Pipe & Supply #1 Hoffman-Talbot. Conversion. Was Gulf Refining Co. #1 Hoffman-Talbot. Was Trenton producer. Comp. 11-20-68. COTD 4060'. Water input. Trenton, top 3980'. Centralia field.
- 35, C-E/2, SE NE. Karchmer Pipe & Supply #5-T Keister "B". Conversion. Was Sohio Petroleum Co. #5-D Keister. Was Trenton producer. Comp. 12-11-68. COTD 4037'. Water input. Trenton, top 3957'. Centralia field.
- 35, C-W/2, SW NW. Karchmer Pipe & Supply #2 M. Ratts. Conversion. Was John C. Powell #2 M. Ratts. Was Trenton producer. Comp. 11-26-68. COTD 4042'. Water input. Trenton, top 3978'. Centralia field.
- 36, C-W/2, SW SW. Karchmer Pipe & Supply #7 Buehler. Conversion. Was Rock Hill Oil Co. #7 A. Buehler. Was Trenton producer. Comp. 12-2-68. COTD 4045'. Water input. Trenton, top 3968'. Centralia field.
- 36, 669'NL, 330'EL, NW SW. Karchmer Pipe & Supply #8 Buehler. Conversion. Was Rock Hill Oil Co. #8 A. Buehler. Was Trenton producer. Comp. 11-25-68. TD 4054'. Water input. Trenton, top 3975'. Centralia field.

COLES COUNTY

11N, 7E

- 10, NW NE NE. Walter Duncan #18 OHM. Spd. 8-12-68. Comp. 9-20-68. TD 1977'. IP 50 BOP/trace water. Aux Vases, top 1910'; Spar Mountain, top 1968'. Mattoon field.

11N, 11E

- 6, 330'SL, 355'WL, SE SW. Thomas C. Rappe #1 Joseph E. Grove. Spd. 11-14-68. Comp. 12-7-68. TD 587'. D&A. St. Louis, top 500'. Westfield field.

CRAWFORD COUNTY

6N, 11W

- 31, 1518'NL, 563'WL, NE SW. Richard Josuma #2 D. A. Reavell SWD. Spd. 11-19-68. Comp. 11-29-68. TD 1170'. SWD. Pennsylvanian, top 1085'. Main Consol. field.

7N, 12W

- 11, 450'SL, 660'WL, SW. Ralph Steel #1 Eva Steel Estate. Spd. 11-22-68. Comp. 12-17-68. TD 844'. D&A. Robinson, top 841'. Main Consol. field.

CRAWFORD COUNTY (continued)

7N, 13W

- 21, 466'NL, 931'EL, SE. Marathon Oil Co. #0-1 Levi Henry a/c 1. Spd. 6-23-66. Comp. 7-5-66. TD 1008'. Observation. Robinson, top 994'. Main Consol. field.
- 24, SE SE SE. George N. Whitson #1A Walters. Spd. 11-23-68. Comp. 11-26-68. TD 1219'. D&A. Pennsylvanian, top 1190'. Main Consol. field.
- 26, NE NE SW. Double A Oil & Gas #2 James E. Sherrall. Spd. 9-4-68. Comp. 12-10-68. TD 948'. IP 3 BOP/trace water. Robinson, top 939'. Main Consol. field.
- 33, 230'SL, 330'EL, NW SW. Herbert A. Apple #12-A L. F. Houghton. Spd. 10-5-66. Comp. 11-1-66. TD 855' est. D&A. Robinson, top 840' est. Main Consol. field.

CUMBERLAND COUNTY

10N, 10E

- 24, C-NW NW. Samuel E. Boxell #3 Allie Lacey. Spd. 10-1-68. Comp. 10-10-68. TD 460'. IP 7 BOP. Siggins, top 390'. Siggins field.
- 24, SE SW NW. Samuel E. Boxell #1 Allie Lacey "B". Spd. 8-18-68. Comp. 8-26-68. TD 560'. IP 6 BOP. Siggins, top 550'. Siggins field.
- 24, NE SW NW. Samuel E. Boxell #2 Allie Lacey "B". Spd. 9-4-68. Comp. 9-10-68. TD 548'. Oil well, IP not available. Siggins, top 546'. Siggins field.
- 24, NW SW NW. Samuel E. Boxell #B-4 Lacey. OWWO. Was John Gambill #1 A. Lacey. Was D&A. OTD 2069'. Was comp. 4-24-56. Recom. 10-21-68. COTD 490'. IP 4 BOP. Pennsylvanian, top 473'. Siggins field.

DuPAGE COUNTY

39N, 9E

- 9, 544'SL, 1060'EL, SE. American Potash & Chemical #1 Rare Earth (Lindsay) Div. Waste Disposal. Spd. not available. Comp. 1-30-67. TD 4043'. Observation, awaiting decision on waste disposal. Precambrian, top 4020'. WF.

EDWARDS COUNTY

1N, 14W

- 9, NW NE SE. RK Petroleum Corp. #2 Bertha Clodfelter. Abd. loc. 12-10-68. Berryville Consol. field.
- 9, SE SE SW. Lloyd Whitmer #1 Carl Mason. OWWO. Was D&A. Comp. 12-10-68. TD 3004'. IP 10 BOP. Spar Mountain, top 2992'. Berryville Consol. field.
- 16, NE SW NW. RK Petroleum Corp. #1 Hasewinkel Comm. Spd. 11-13-68. Comp. 11-25-68. TD 3051'. D&A. McClosky, top 3040'. WN-Berryville Consol. field.
- 17, 330'SL, 380'WL, SW. Jim Wilson #1 G. E. Coale. Spd. 11-12-68. Comp. 11-22-68. TD 3113'. D&A. McClosky, top 3106'. WN-Parkersburg South field.

EDWARDS COUNTY (continued)

2S, 14W

5, NE NW SW. Warren Oil Co. #1 Glen Seigle. Spd. 10-1-68. Comp. 11-1-68.
TD 3106'. IP 40 BOP/10 BW. Bethel, top 2850'. Frac. Albion Consol.
field.

28, SW SE SE. John M. Zanetis #1 C. Siegert, Sr. Spd. 7-17-68. Comp. 11-20-68.
TD 3107'. IP 27 BOP/trace water. Ohara, top 3046'. Acid. Albion East
field.

EFFINGHAM COUNTY

6N, 6E

12, SE NE NW. Cullum Oil Co. #4 Nellie Horath. Spd. 11-13-68. Comp.
11-25-68. TD 2479'. IP 17 BOP/26 BW. Cypress, top 2472'. Hill East
field.

7N, 7E

20, C-E/2, NE NW. Virgil Streeter #1-A Hartke. Spd. 10-17-68. Comp.
11-20-68. TD 2743'. IP 23 BOP. McClosky, top 2725'. Acid.
Elliottstown North field.

8N, 7E

4, 467'SL, 990'EL, SE. Ronald E. Morris #1 Haskenherm. Spd. 11-21-68.
Comp. 11-29-68. TD 2560'. D&A. Fredonia, top 2530'. WN-Montrose
field.

9, 330'SL, 350'WL, NE NW. Robert F. Garland #1 Niemeyer-Greer Comm. Spd.
12-2-68. Comp. 12-12-68. TD 2587'. D&A. Fredonia, top 2523'.
WN-Montrose field.

Irr. 9, 2310'NL, 330'EL, NE. National Associated Petroleum #1 J. C. Spitler.
Spd. 9-23-68. Oil well in Ste. Genevieve. Data confidential.
DISCOVERY OF MONTROSE FIELD.

10, SE SW NW. National Associated Petroleum #1 Leroy Thoele. Spd. 10-16-68.
Comp. 10-24-68. TD 2632'. D&A. McClosky, top not available.
Montrose field.

15, NE SW NW. Republic Oil Co. #1 L. Wegman. Spd. 11-29-68. Comp. 12-3-68.
TD 2603'. D&A. McClosky, top 2570'. WN-Montrose field.

FAYETTE COUNTY

7N, 2E

13, SE SE SE. Five Jay Co. #1-A H. S. Logue. Spd. 9-28-68. Comp. 10-26-68.
TD 1655'. IP 10 BOP/50 BW. Cypress, top 1565'. Natural. Louden field.

9N, 3E

36, SE SW SW. Humble Oil & Refining #2 Phillips-Wood. OWDD. Was Carter Oil
Co. OTD 1566'. Was Cypress producer. Was comp. 9-24-40. Recomp.
11-19-68. TD 1668'. IP 5 BOP/133 BW. Cypress, top 1549';
Bethel, top 1619'; Benoist, top 1644'. Frac. Louden field.

FRANKLIN COUNTY

5S, 2E

19, 200'SL, 180'WL, NE. L. L. Tuck #1A Havlovic. Spd. 10-31-68. Comp.
11-8-68. TD 2800'. D&A. Aux Vases, top not available. Sesser Consol.
field.

FRANKLIN COUNTY (continued)

5S, 2E

- 36, SW NW NE. H & W Oil Co., Inc. #1 Walsh. Spd. 11-7-68. Comp. 12-2-68.
TD 2723'. IP 72 BOP/72 BW. Bethel, top 2601'; Aux Vases, top 2708'.
Frac. Benton North field.

6S, 4E

- 24, NE SE NE. C. E. Brehm Drilling & Producing #2 U. S. Steel "L". Spd.
12-7-67. Comp. 12-10-68. TD 3323'. IP 85 BOP/20 BW. Aux Vases,
top 3243'. Dale Consol. field.

7S, 2E

- 20, SW SE NW. Victor R. Gallagher #4 Zeigler Coal & Coke (Bend Acct.)
Conversion. Was temp. abd. Comp. 12-6-68. COTD 2651'. Water input.
Aux Vases, top 2620'. Zeigler field.

7S, 4E

- 12, NW NW NE. C. E. Brehm Drilling & Producing #1 Westbrook "O". Spd.
10-13-67. Comp. 11-14-67. TD 3235'. IP 35 BOP/10 BW. Aux Vases,
top 3155'. Natural. Thompsonville East field.
- 27, SE NE SW. Cherokee Oil Ltd. #1 McCreary. Spd. 8-16-68. Comp. 12-12-68.
TD 3533'. IP 50 BOP. St. Louis, top 3503'. Acid. Thompsonville
field.

GALLATIN COUNTY

7S, 8E

- 25, SW NE NW. Zipco Oil Co. #1 Mabel Burton. Spd. 12-3-68. Comp. 12-12-68.
TD 3005'. D&A. McClosky, top 2992'. WN-Roland Consol. field.

8S, 8E

- 6, SW SW NW. Illinois Mid-Continent Co. #1 Mary Bruce. Spd. 8-15-68. Comp.
9-16-68. TD 2700'. IP 20 BOP/30 BW. Sample, top 2620'. Omaha West
field.
- 6, NW NW SW. Illinois Mid-Continent Co. #1 Mosby-Spencer. OWWO. Was Dale
Hopkins #1 Earl Spencer. Was D&A. Recom. 11-12-68. TD 2999'.
IP 15 BOP/some water. Sample, top 2609'. Omaha West field.

8S, 9E

- 26, 400'NL, 330'WL, SW NW. Farrar Oil Company #5 L. Drone. Conversion. Was
V. S. & S. Drilling Co. #5 L. B. Drone. Was Aux Vases producer. Comp.
8-5-68. COTD 2801'. Water input. Aux Vases, top 2780'. Inman
West Consol. field.
- 26, NW NE SW. Farrar Oil Company #5 M. Mills. Conversion. Was James E.
Carter #5 Millie Mills. Was Aux Vases producer. Comp. 8-9-68.
COTD 2814'. Water input. Cypress, top 2487'; Aux Vases,
top 2796'. Inman West Consol. field.
- 27, SW NE SE. Farrar Oil Company #2 Schmitt. Conversion. Was Oil Managment,
Inc. #2 Schmitt. Was Aux Vases producer. Comp. 7-29-68. COTD 2806'.
Water input. Aux Vases, top 2787'. Inman West Consol. field.

HAMILTON COUNTY

6S, 5E

- 19, NE SW NW. C. E. Brehm Drilling & Producing #2 Hollis. Spd. 12-12-67.
Comp. 12-10-68. TD 3321'. D&A. Ohara, top 3304'. Dale Consol. field.
- 19, SW NW SW. C. E. Brehm Drilling & Producing #2 Pritchett "A". Abd. loc.
12-10-68. WN-Dale Consol. field.
- 30, NW NW NE. C. E. Brehm Drilling & Producing #1 Randall. Comp. 1-3-68.
TD 3264'. D&A. Ste. Genevieve, top 3241'. WN-Dale Consol. field.

JASPER COUNTY

5N, 10E

- 5, 50'SL, 900'EL, NW. John M. Zanetis #1 Keller WS. Spd. 12-14-67. Comp.
12-19-67. TD 335'. Water source. Pennsylvanian sd., top 314'. Clay
City Consol. field.
- 17, 680'NL, 330'EL, NW. Union Oil Co. of California #1 Mattie Aldridge
(Honey Cons.) Conversion. Was Aux Vases & McClosky producer. Comp.
11-16-68. COTD 2850'. Water input. Aux Vases, top 2720';
McClosky, top 2788'. Clay City Consol. field.
- 17, 625'SL, 625'EL, NE NW. Union Oil Co. of California #5 Mattie Aldridge
(Honey Cons.) Conversion. Was Salem producer. Comp. 11-13-68. TD 3348'.
Water input. Salem, top 3295'. Clay City Consol. field.
- 17, 669'NL, 990'EL, SE. Union Oil Co. of California #1 L. E. Canny (Honey
Cons.) Conversion. Was McClosky and Salem producer. Comp. 10-25-68.
COTD 3318'. Water input. Salem, top 3289'. Clay City Consol.
field.
- 17, 660'SL, 685'WL, SE. Union Oil Co. of California #7 Anis Davidson (Honey
Cons.) Conversion. Was Salem producer. Comp. 11-15-68. TD 3308'.
Water input. Salem, top 3270'. Clay City Consol. field.
- 17, SE NW NW. Union Oil Co. of California #7 I. W. Dickerson "A" (Honey Cons.)
Conversion. Was Aux Vases producer. Comp. 11-14-68. TD 2762'. Water
input. Aux Vases, top 2725'. Clay City Consol. field.
- 17, C-NE SW. Union Oil Co. of California #5 Lill Hall (Honey Cons.)
Conversion. Was Salem producer. Comp. 10-16-68. COTD 3360'. Water
input. Salem, top 3309'. Clay City Consol. field.

5N, 14W

- 6, C-N/2, N/2, SW. John M. Zanetis #1 Kraus-Valbert Cons. Spd. 10-23-68.
Comp. 12-4-68. TD 2886'. IP 10 BOP/trace water. McClosky, top 2857'.
Acid. Ste. Marie field.

6N, 10E

- 8, SE NE SW. Boyd C. Marquand #1 Boyd Comm. Abd. loc. Clay City Consol.
field.
- 10, SW NE NW. Stewart Producers, Inc. #1 E. E. Kerner. Spd. 11-6-68. Comp.
12-9-68. TD 2761'. IP 15 BOP. Spar Mountain, top 2677'. Acid.
Clay City Consol. field.

JASPER COUNTY (continued)

6N, 10E

11, NW SW NW. Leroy Johnson #1 Mearl Kinsel Comm. Abd loc. Clay City Consol. field.

20, SE SW SW. Hawk Oil Producers #2 Frank Maxwell. Spd. 9-5-68. Comp. 12-3-68. TD 2903'. IP 40 BOP/10 BW. Aux Vases, top 2739'. Clay City Consol. field.

6N, 14W

34, C-W/2, SW NW. McKinney & Funderburk #A-1 Kocher. Spd. 10-28-68. Comp. 11-4-68. TD 2702'. D&A. Ste. Genevieve, top 2661'. Ste. Marie East field.

8N, 9E

6, SE SW NE. National Associated Petroleum #1-A J. B. Wilson. Spd. 11-21-68. Comp. 12-3-68. TD 2872'. D&A. McClosky, top 2804'. WF.

JEFFERSON COUNTY

1S, 3E

14, 50'NL, 330'EL, SW SW. Texaco, Inc. #3 McKinney Comm. (Tract 4). Spd. 7-14-67. Comp. 8-3-67. TD 2836'. Water input. McClosky, top 2736'. Divide Consol. field.

2S, 1E

35, 330'SL, 380'WL, NW SE. Taproot Petroleum, Inc. #1-A R. Eubank. Spd. 4-14-66. Comp. 12-3-68. TD 1976'. IP 50 BOP/200 BW. Benoist, top 1962'. Woodlawn field.

LAWRENCE COUNTY

2N, 11W

Irr. 6, 430'NL, 1650'WL, NE. Joe Simpkins Oil Developments #2 Ackman. Conversion. Was Wm. Zuhone, Jr. #2 Ackman. Was Cypress and Sample producer. Comp. 12-1-68. COTD 1635'. Water input. Cypress, top 1546'; Sample, top 1612'. Lawrence field.

Irr. 6, 1090'NL, 990'WL, NE. Joe Simpkins Oil Developments #4 Ackman. Conversion. Was Wm. Zuhone #4 Ackman. Was Cypress producer. Comp. 12-1-68. COTD 1612'. Water input. Cypress, top 1533'; Sample, top 1599'. Lawrence field.

Irr. 6, 1700'NL, 875'WL, NW. Joe Simpkins Oil Developments #8 Hunt. Spd. 7-22-63. Comp. 10-2-68. TD 1650'. Water input. Cypress, top 1555'; Sample, top 1604'. Lawrence field.

2N, 12W

2, 330'SL, 400'EL, NE. Wayne Smith, Operator #4-E C. T. Irish. Spd. 10-1-68. Comp. 12-3-68. TD 1184'. IP 10 BOP/100 BW. Bridgeport, top 940'. Frac. Lawrence field.

3N, 11W

Irr. 18, 1390'SL, 660'WL, SW. John M. Zanetis #W-1 Hudson "B". Spd. 9-27-67. Comp. 10-25-67. TD 1641'. Water input. Cypress, top 1555'. Lawrence field.

LAWRENCE COUNTY (continued)

3N, 12W

4, 860'NL, 660'WL, NE SW. Marathon Oil Co. #8 Wm. Cooper. Spd. 6-22-68. Comp. 8-1-68. TD 1625'. IP 57 BOP/50 BW. Cypress, top 1553'. Frac. Lawrence field.

22, C-W/2, SE NW. Bernard Podolsky #5 M. L. Calvert. Spd. 11-9-68. Comp. 12-10-68. TD 1645'. Oil well, IP not available. Jackson, top 1482'. Lawrence field.

36, 1306'SL, 109'WL, SE SE. Illinois Oil Company #W-2 Dining. Spd. 9-6-68. Comp. 9-25-68. TD 1694'. Water input. Cypress, top 1556'; Bethel, top 1665'. Lawrence field.

36, 460'SL, 1040'WL, NW SE. Marathon Oil Co. #11 C. M. Irwin. Spd. 10-9-68. Comp. 10-29-68. TD 1710'. Waterflood producer. Cypress, top 1546', frac.; Bethel, top 1666'. Frac. Lawrence field.

3N, 13W

14, 380'NL, 330'EL, SE NW. M & J Oil Producers #2 E. Brown. Spd. 11-14-68. Comp. 12-17-68. TD 2149'. IP 85 BOP/15 BW. Bethel, top 2102'. Lawrence West field.

MADISON COUNTY

5N, 7W

26, NE NW NW. Olds Oil & Chemical Corp. #1 Minnie Long. Spd. 10-23-68. Comp. 10-27-68. TD 1675'. D&A. Silurian, top 1664'. Marine West field.

MARION COUNTY

2N, 2E

29, 280'NL, 330'WL, NE SE. Texaco Inc. #10 N. L. Lee (Tract 74). Conversion. Was W. C. McBride, Inc. #10 N. L. Lee. Was McClosky producer. Comp. 11-23-68. COTD 1964'. Water input. McClosky, top 1945'. Salem Consol. field.

2N, 4E

18, SE SW NW. Rhea Fletcher #2 Erwin Wiehle. Spd. 6-15-67. Comp. 9-17-68. TD 3309'. D&A. Salem, top 3032'. Iuka West field.

MONTGOMERY COUNTY

8N, 5W

16, 330'NL, 380'WL, NE SE. MP Gas & Oil Exploration #1 Flitz. Abd. loc. 12-10-68. WF.

RICHLAND COUNTY

2N, 9E

6, NW SE SW. Hudson & Mansfield #1 R. Patterson. Spd. 12-7-68. Comp. 12-16-68. TD 3124'. D&A. McClosky, top 3015'. Schnell field.

3N, 8E

35, SE NE SE. John B. Murvin #1 George Guynot. OWDD. Was H. T. Oil Co. OTD 2646'. Was D&A. Was comp. 10-16-56. Recomp. 11-25-68. TD 3133'. D&A. St. Louis, top 3118'. Clay City Consol. field.

RICHLAND COUNTY (continued)

3N, 8E

- 36, C-W/2; SW NW. Carmax Industries, Inc. #2 A. Grubb. Spd. 11-19-68. Comp. 11-26-68. TD 3104'. D&A. McClosky, top 2977'. Clay City Consol. field.
- 36, SE NW NE. Samuel E. Boxell #1 Parson. Spd. 8-15-68. Comp. 9-6-68. TD 3052'. IP 3 BOP/day. McClosky, top 2992'. Acid. Clay City Consol. field.
- 36, SW SW NE. Samuel E. Boxell #3 Rusk. Spd. 9-5-68. Comp. 9-20-68. TD 3024'. IP 60 BOP. McClosky, top 2980'. Acid. Clay City Consol. field.
- 36, SE NE NW. Shawnee Petro. Assoc. #2 VanBlaricum. Spd. 10-3-68. Comp. 11-25-68. TD 3019'. IP 26 BOP. Cypress, top 2621'; Benoist, top 2860'. Frac. Clay City Consol. field.

3N, 9E

- 11, NE SW NE. Sandy Oil Co. #1 Rodgers. OWWO. Was Skiles Oil #2 Russell Rodgers. Was D&A. Comp. 10-20-68. TD 2975'. D&A. Spar Mountain, top 2975'. Clay City Consol. field.
- 36, SW NW NE. Carmax Industries, Inc. #1 M. Weesner. Spd. 11-12-68. Comp. 12-17-68. TD 3150'. IP 40 BOP/5 BW. McClosky, top 3094'. Natural. Clay City Consol. field.

3N, 10E

- 24, NE SE SW. Ronald E. Morris #1 V. L. Jordan. Spd. 11-25-68. Comp. 12-5-68. TD 3280'. D&A. McClosky, top 3232'. WN-Ritter field.

4N, 10E

- Fr. 18, 660'NL, 330'WL, NE NW. Lancer Oil Co. #1 H. H. Holtz. OWDD. Was Pure Oil Co. #1 H. E. Holtz. Was D&A. OTD 2991'. Was comp. 10-8-40. Recomp. 7-66. TD 3620'. Small well. Salem, top not available. Clay City Consol. field.
- 21, NW NE SW. Southern Ill. Oil Producers, Inc. #2 Fahs Heirs. Spd. 10-25-68. Comp. 12-13-68. TD 3000'. IP 122 BOP. Spar Mountain, top 2955'. Acid. Olney Consol. field.

5N, 14W

- 31, SE SE NW. John M. Zanetis #1 Zuber-Dietrich Comm. OWWO. Was Ashland O & R #1 Zuber-Dietrich. Was D&A (Salem). OTD 3650'. Was comp. 6-14-66. Recomp. 11-15-68. COTD 3650'. IP 30 BOP/trace water. McClosky, top 3030'. Stringtown field.

SANGAMON COUNTY

14N, 3W

- 5, NE SW SE. J. U. Dodge #1-D Boyd. Spd. 12-4-68. Comp. 12-10-68. TD 1776'. D&A. Silurian, top 1750'. Edinburg West field.

15N, 3W

- 19, NE SE NW. Aladdin Oil Develop. Co. #1 Taft Comm. Spd. 11-15-68. Comp. 11-20-68. TD 1760'. D&A. Silurian, top 1690'. WN-Berry field.

SANGAMON COUNTY (continued)

15N, 4W

15, NE SE NE. Midland Oil Development #3 Fairchild. Spd. 11-27-68. Comp. 12-6-68. TD 1643'. D&A. Silurian, top 1614'. Black Branch field.

23, SE SE NW. Alladin Oil Development Co. #1 Maxheimer. Spd. 11-24-68. Comp. 12-30-68. TD 1725'. D&A. Silurian, top 1616'. WN-Springfield East field.

WABASH COUNTY

1N, 12W

15, 257'SL, 409'EL, SW NE. Universal Operating, Inc. #1 Robinson-Schafer Unit. OWDD. Was Universal Operating Co. #5 Robinson-Schafer Comm. Unit. Was Biehl producer. OTD 1495'. Was comp. 7-14-64. Recom. 6-27-68. TD 2065'. D&A. Cypress, top 2044'. Allendale field.

Irr. 25, 1650'NL, 330'EL, NW. Southern Triangle Oil Co. #3 Marie Stoltz. Spd. 10-8-68. Comp. 12-2-68. TD 1452'. Water input. Biehl, top 1430'. Allendale field.

1N, 13W

21, NW NE NW. H. & H. Oil Co., Inc. #2 James Blythe (W-1). Conversion. Was Bethel producer. Comp. 9-1-68. COTD 2563'. Water input. Bethel, top 2546'. Lancaster South field.

1N, 14W

12, NE SW NE. Farrar-Young Oil Co. #1 Crandall-Worth. Spd. 12-3-68. Comp. 12-8-68. TD 2898'. D&A. McClosky, top 2885'. WN-Gards Point Consol. field.

2N, 14W

34, NW SW NE. Southern Triangle Oil #1 Schernekau et al. Comm. Spd. 11-18-68. Comp. 12-3-68. TD 3021'. D&A. St. Louis, top 3008'. WN-Berryville Consol. field.

1S, 12W

Irr. 21, 3700'NL, 1825'WL, NW. Wayne Smith, Operator #2 Friend. Conversion. Was W. F. Lacey & Atena Oil Co. #6 R. E. Friend. Was Cypress producer. Comp. 11-14-67. TD 1993'. Water input. Cypress, top 1979'. Mt. Carmel field.

WASHINGTON COUNTY

1S, 4W

9, NW NW NW. R. E. Linders #1 Riechman. Spd. 11-24-68. Comp. 12-3-68. TD 2353'. D&A. Devonian, top 2257'. WN-Okawville North field.

3S, 3W

21, SE NE NE. Shell Oil Co. #11 Holston. Spd. 11-9-68. Comp. 11-15-68. TD 1570'. D&A. Ste. Genevieve, top 1512'. WN-Cordes field.

WAYNE COUNTY

1N, 6E

1, NE SW NW. Southern Ill. Oil Producers, Inc. #1 R. Barth. Spd. 11-13-68. Comp. 11-20-68. TD 3345'. D&A. McClosky, top 3254'. Rinard South field.

WAYNE COUNTY (continued)

1N, 8E

- 29, SE SW SW. Farrar Oil Co. #1 Molt Cons. Conversion. Was C. E. Brehm #1 L. E. Molt Consol. Was Aux Vases & Ohara producer. Comp. 7-68. COTD 3066' est. Water input. Aux Vases, top 3024'. Clay City Consol. field.
- 32, SW NE SW. John B. Murvin #2 C. Blessing. Spd. 11-7-68. Comp. 12-18-68. TD 3108'. IP 5 BOP. Aux Vases, top 3027'. Frac. Clay City Consol. field.

1N, 9E

- 23, SW NW NW. Carmax Industries, Inc. #1 Floyd Comm. OWWO. Was Pure Oil Co. #1 Floyd Cons. Was D&A (SO). OTD 3306'. (Ste. Gen.) Comp. 8-31-56. Recom. 9-5-68. COTD 3306'. Water input. Aux Vases, top 3172'. Maple Grove field.

2N, 7E

- 23, SW SW SW. Gulf States Oil Invest. #1 R. H. Thompson. OWWO. Was Perrine & Perrine #1 R. H. Thompson. Was D&A (McClosky). Was comp. 6-27-56. Recom. 8-7-66. TD 3781'. D&A. Warsaw, top 3700' approx. Clay City Consol. field.

2N, 8E

- Irr. 19, 1190'NL, 330'EL, NE. Union Oil Co. of California #9 E. V. Chaffin "B" (Woodside School Cons.) Spd. 10-26-68. Comp. 11-28-68. TD 3120'. Water input. Cypress, top 2660'; McClosky, top 3016'. Clay City Consol. field.
- Irr. 19, 70'SL, 330'WL, NE. Union Oil Co. of California #10 E. V. Chaffin "B" (Woodside School Cons.) Spd. 10-1-68. Comp. 12-4-68. TD 3125'. Water input. Cypress, top 2670'; Aux Vases, top 2924'; McClosky, top 3014'. Clay City Consol. field.
- 34, NW SE SE. R. H. Billingsley #1 Behymer. Spd. 8-14-68. Comp. 8-22-68. TD 3142'. D&A. Ste. Genevieve, top 3040' approx. Clay City Consol. field.

1S, 6E

- 21, SW SW SW. George Zicos #A-1 S. Withrow. Spd. 11-4-68. Comp. 12-5-68. TD 3218'. IP 6 BOP/50 BW. McClosky, top 3180'. Acid. Johnsonville Consol. field.
- 29, SE SE SE. Hubert W. Rose #1 Richards. Spd. 5-2-68. Comp. 6-25-68. TD 3302'. IP 117 BOP/50 BW. Aux Vases, top 3015'; St. Louis, top 3195'. Frac. Johnsonville Consol. field.
- 32, SE SE NE. Kenneth R. Freed #1 Newton Johnson. OWWO. Was Central Drilling Co. #1 Johnson. Was D&A. Comp. 5-19-68. TD 3368'. Oil well, IP not available. Aux Vases, top 3301'; McClosky, top 3177'. Natural. Johnsonville Consol. field.

1S, 7E

- 11, SW SE SW. John B. Murvin #2 Scott Comm. Spd. 10-31-68. Comp. 12-6-68. TD 3195'. IP 55 BOP. Aux Vases, top 3117'. Frac. Clay City Consol. field.

WAYNE COUNTY (continued)

1S, 7E

- 12, 50'SL, 660'WL, NW SE NW. Union Oil Co. of California #5 R. L. Johnson "A" (N. E. Geff Unit). Spd. 11-13-68. Comp. 11-19-68. TD 3115'. D&A. Aux Vases, top 3062'. Clay City Consol. field.
- 14, NW SE NW. John B. Murvin #B-1 Kelley. OWWO. Was Sohio Petroleum #4 Zula Kelley. Was D&A. Was comp. 7-6-48. Recom. 12-3-68. TD 3295'. IP 85 BOP/trace water. Aux Vases, top 3111'. Clay City Consol. field.
- 14, NE NW NE. J. W. Rudy Co. #3-SWD Pike. Conversion. Was Samuel E. Boxell #3 Pike. Was Aux Vases producer. Comp. 11-25-68. TD 3205'. SWD. Aux Vases, top 3174'. Clay City Consol. field.

2S, 7E

- 33, NW NW NE. H. H. Weinert Estate #1 Perwyn Morland Trust, et al. Spd. 9-11-68. Comp. 12-3-68. TD 5306'. IP 60-80 BO (flo by heads). Lingle, top 5182'. Aden Consol. field. NEW PAY IN FIELD.

WHITE COUNTY

3S, 14W

- 19, SE NW SE. Louis A. Pessina #8 Kathleen Eagleson. Spd. 11-12-68. Comp. 12-17-68. TD 1857'. IP 16 BOP. Biehl, top 1847'. Natural. Phillips-town Consol. field.
- 19, SW SW SE. Louis A. Pessina #9 Kathleen Eagleson. Spd. 11-17-68. Comp. 12-8-68. TD 1846'. IP 20 BOP. Biehl, top 1840'. Natural. Phillips-town Consol. field.
- 29, 120'NL, 1065'WL, NW. R. A. Harris #1 Rawlinson. Comp. 12-1-67 approx. TD 345'. Water source. Pennsylvanian sd., top 270'. Phillipstown Consol. field.

4S, 14W

- 6, 100'SL, 30'EL, NW. W. C. McBride, Inc. #3W G. P. Calvin. Spd. 11-6-68. Comp. 11-26-68. TD 2932'. Water input. Aux Vases, top 2909'. Phillips-town Consol. field.
- 6, 630'SL, 382'EL, NW NE. W. C. McBride, Inc. #3 Howard Hon "A". Spd. 11-4-68. Comp. 11-23-68. TD 1560'. Waterflood producer. Pennsylvanian sd., top 1485'. Phillipstown Consol. field.

5S, 9E

- 6, SE NE SW. R. O. Wilson II, #1 John Williams. Spd. 11-8-68. Comp. 11-22-68. TD 3355'. D&A. McClosky, top 3297'. Trumbull Consol. field.

6S, 8E

- 24, SW SE NW. Garden Drilling Co. #2 Urban Holmes. Spd. 9-20-68. Comp. 12-3-68. TD 3159'. IP 35 BOP/50 BW. Cypress, top 2722', frac; Ohara, top 3058', acid; McClosky, top 3145'. Acid. Roland Consol. field.
- 26, SE NE SE. Fear & Duncan #1 Satterfield. Spd. 11-5-68. Comp. 12-1-68. TD 3135'. IP 130 BOF. McClosky, top 3019'. Acid. Roland Consol. field.

WHITE COUNTY (continued)

6S, 8E

- 36, SW SE SW. Sinclair Oil & Gas #2 Roland Pool Unit Area 2, (Tract 2).
Abd. loc. Roland Consol. field.

6S, 9E

- 6, SE SW NE. E. F. Moran, Inc. #1 Warren Comm. OWWO. Was D&A, St. Louis.
Comp. 6-15-68. TD 3339'. Salt water disposal. Cypress, top 2748';
Spar Mountain, top 3108'; McClosky, top 3158'. Roland Consol.
field.
- 19, SW SE SE. C & E Oil Co. #1 Dewey Spence. Spd. 11-14-68. Comp. 11-26-68.
TD 3247'. D&A. McClosky, top 3214'. WN-Roland Consol. field.
- 22, 210'NL, 330'WL, NE SW. Southern Triangle Oil Co. #5-A C. S. Austin.
Spd. 8-14-68. Comp. 12-9-68. TD 2275'. D&A. Waltersburg, top 2242'.
Storms Consol. field.
- 22, NW SE NW. Southern Triangle Oil Co. #6 C. S. Austin. Spd. 7-2-68.
Comp. 12-9-68. TD 2239'. D&A. Waltersburg, top 2226'. Storms Consol.
field.

7S, 8E

- 11, 459'NL, 495'WL, NE NE. Sinclair Oil & Gas Co. #1 Roland Pool Unit Area 2
(Tract 9). Abd. loc. Roland Consol. field.
- 11, 655'SL, 655'EL, NE. Sinclair Oil & Gas #9 Roland Pool Unit Area 2
(Tract 11). Abd. loc. Roland Consol. field.
- 11, NW NW SE. Sinclair Oil & Gas #3 Roland Pool Unit Area 2 (Tract 18).
Abd. loc. Roland Consol. field.

7S, 9E

- 15, NE SW NE. Paul S. Knight #1 Paul S. Knight et al. OWWO. Was George S.
Engle #1 P. Knight. Was D&A. OTD 3052'. Was comp. 9-22-52. Recomp.
5-22-68. TD 3052'. D&A. McClosky, top 2976'. Herald Consol.
field.

WILLIAMSON COUNTY

9S, 2E

- 4, SE NE NE. A. B. Vaughn #1 Peabody Coal. Spd. 12-8-68. Comp. 12-14-68.
TD 2450'. D&A. Chera, top 2429'. WN-Energy field.
- 9, NE NW NE. Midco Investments #1 Illinois Minerals-Henderson Heirs. Spd.
11-22-68. Comp. 12-5-68. TD 2694'. D&A. St. Louis, top 2531'.
Energy field.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1968

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging and present field assignment are listed.

CLAY COUNTY

- 2-4N-7E, SE SW NW. McKinney & Funderburk #1 Sunderman. 2907'. 11-27-68. Sailor Springs Consol.
- 14-4N-7E, NW SE SW. Magnolia Petroleum #7-W Sailor Springs Unit, formerly Walter Duncan #1 Jane Westbrook. 3021'. 11-23-68. (Water input, formerly a producer.) Sailor Springs Consol.
- 14-4N-7E, SW SW NW. Magnolia Petroleum Co. #1 Dora S. Tolliver. 2610'. 11-20-68. Sailor Springs Consol.

CRAWFORD COUNTY

- 10-7N-13W, 200'SL, 200'EL, NE SE. Associated #1 H. F. Henry. 970'. 8-17-68. Main Consol.
- 10-7N-13W, 200'SL, 18'EL, NW SE. Associated #4 H. F. Henry. 973'. 9-18-68. Main Consol.
- 10-7N-13W, 200'SL, 646'EL, NE SE. Associated #6 H. F. Henry. 981'. 8-13-68. Main Consol.
- 10-7N-13W, 200'SL, 650'EL, NW SE. Associated #7 H. F. Henry. 976'. 9-10-68. Main Consol.
- 10-7N-13W, 50'NL, 650'WL, SE. Associated #10 H. F. Henry. 1003'. 10-1-68. Main Consol.
- 10-7N-13W, 300'NL, 1570'EL, NE SE. Associated #11 H. F. Henry. 1007'. 10-4-68. Main Consol.

FRANKLIN COUNTY

- 16-5S-4E, NW NW NE. E. A. Obering #1 Webb-Thurmond. 3061'. 11-30-68. Taylor Hill.

HAMILTON COUNTY

- 34-6S-5E, NW NW SW. Collins Bros. Oil #1 Bishop Comm. 3360'. 11-20-68. Dale Consol.
- 34-6S-5E, NE NW SW. Collins Bros. Oil #2 Bishop Comm. 3397'. 11-26-68. Dale Consol.

JASPER COUNTY

- 18-5N-11E, NW NE NE. John M. Zanetis #1 N. Bahl. 2940'. 11-22-68. Ste. Marie.
- 2-6N-10E, S½ SW SW. Tri-Apco, Inc. #3 Leo Menke. 2803'. 11-26-68. Clay City Consol.
- 28-8N-9E, NE NW SW. Schaefer Oil Co. #1 Hugo Newlin. 2844'. 11-19-68. Gila.

JEFFERSON COUNTY

- 22-3S-3E, 401'SL, 259'WL, SE SW SW. Eber McEndree #3 Goff. 2756'. 11-25-68. (Salt water disposal, formerly a producer.) King.
- 22-3S-3E, SW SW SW. N. A. Baldridge #2 J. O. Goff, formerly Eber McEndree #2 Goff. 2724'. 11-20-68. (Water input, formerly a producer.) King.
- 22-3S-3E, NW SW SW. Eber McEndree #1 Goff. 2728'. 11-13-68. King.
- 22-3S-3E, NE SW SW. Eber McEndree #4 Goff. 2758'. 11-8-68. King.

LAWRENCE COUNTY

- 20-3N-13W, NE SE NE. Taproot Petroleum Inc. #1 Waggner. 2671'. 10-16-68.
Sumner South.
- 25-5N-13W, C-W/2, SW NE. Elder Oil Co. #1 R. J. Smith. 2303'. 10-18-68.
Lawrence.

RICHLAND COUNTY

- 19-3N-9E, 660'NL, 330'EL, NE. Burma Oil Corp. #1 J. Kurtz. 3730'. 10-7-68.
Clay City Consol.
- 9-3N-10E, SE NW SE. N. A. Baldridge #2-A R. Paddock, formerly Sun Drilling Co.
3108'. 10-21-68. Olney South.
- 16-3N-10E, 360'NL, 330'EL, NW NE. Sun Drilling Co. #3 T. Slichenmeyer Comm.
3143'. 10-17-68. Olney South.

SALINE COUNTY

- 34-8S-6E, 455'SL, 330'WL, NE SW. Sam G. Walker #1 Basham Heirs. 2915'. 10-30-68.
Harrisburg.

WABASH COUNTY

- 22-1S-13W, SW SE SE. George & Wrather Drilling Co. #1 Jacob Leipold et al. 2424'.
11-19-68. New Harmony Consol.
- 22-1S-13W, 330'SL, 450'EL, SE SE. George & Wrather Drilling Co. #2 Jacob Leipold
et al. 2417'. 11-23-68. New Harmony Consol.
- 22-1S-13W, NW SE SE. George & Wrather Drilling Co. #3 Jacob Leipold. 2428'.
11-21-68. New Harmony Consol.
- 27-1S-13W, 330'NL, 430'WL, NE NE. George and Wrather Drilling Co. #4 Spickerman.
2420'. 11-27-68. New Harmony Consol.

WAYNE COUNTY

- 8-1S-7E, SE NE NW. D. V. Love #2 Holman, formerly R. K. Petroleum Co. #1 O. H.
Holman et al. 3292'. 11-29-68. Clay City Consol.
- 12-1S-7E, NE SE SE. Shakespeare Oil Co. #3 B. Scott, formerly Fred Bertram and
W. Szepelak #3 B. Scott. 3097'. 11-19-68. Clay City Consol.
- 13-1S-7E, SE NW NE. Tuley & Carter Drilling Co. #8 Clarence Scott. 3080'.
11-15-68. Clay City Consol.
- 7-1S-8E, 1580'SL, 400'WL, SW. Shakespeare Oil Co. #1-A W. Farris. 3069'.
11-26-68. Clay City Consol.
- 21-2S-9E, NE SE NW. Absher Oil Co. #1 W. O. Clark, formerly Edward T. Robinson
#1 W. O. Clark Trustee. 3425'. 11-16-68. Goldengate Consol.

WHITE COUNTY

- 6-4S-14W, SW NE NE. W. C. McBride, Inc. #1 Howard L. Hon. 3217'. 10-29-65.
Phillipstown.
- 20-4S-14W, NW SW NW. Bump Oil Co. #1 Roselma Westfall. 2451'. 12-2-68. New
Harmony Consol.
- 2-7S-9E, SE NW SW. Q. B. Mitchell #3 S. V. Bayley "80". 3017'. 11-26-68. Herald
Consol.
- 2-7S-9E, 392'NL, 552'EL, NW SW. Q. B. Mitchell #7 S. V. Bayley "80". 2742'.
11-26-68. Herald Consol.
- 19-7S-11E, 100'SL, 240'EL, NW SE. Hiawatha Oil & Gas Co. #8 J. Vail. 2466'.
11-20-68. New Haven.

Some Recent Publications of Interest to
the Petroleum Industry

by

ILLINOIS GEOLOGICAL SURVEY
Urbana, Illinois

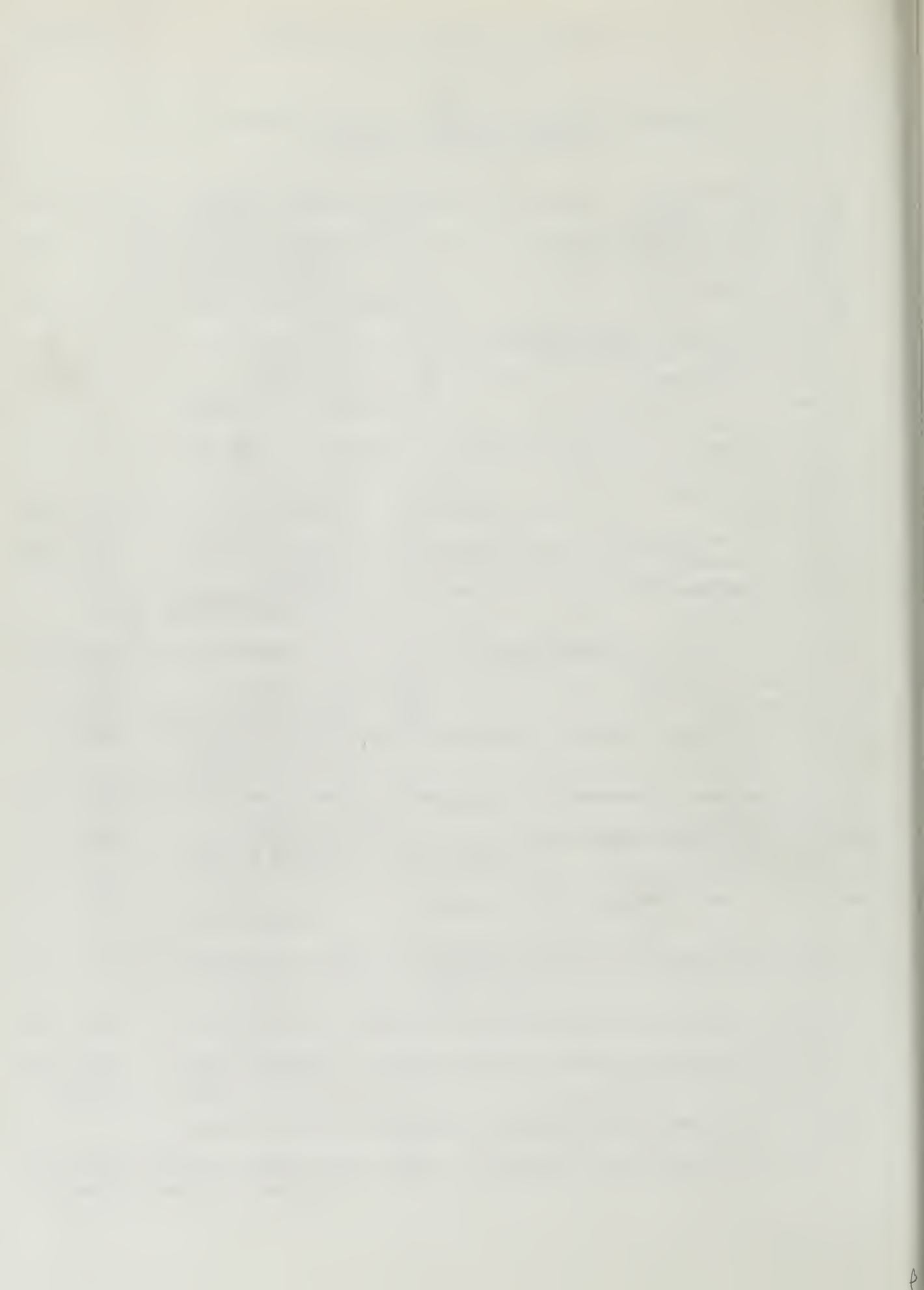
- Ill. Pet. 81. Physical Properties of Illinois Crude Oil. Part II. (1966).
- Ill. Pet. 82. St. Louis (Mississippian) Oil Production in Jasper County, Illinois (1966).
- Ill. Pet. 84. Oil and Gas Pay Maps (1967).
- Ill. Pet. 86. Underground Storage of Natural Gas in Illinois - 1967 (1967).
- Ill. Pet. 87. Geologic Structure of the Devonian-Silurian Hunton Limestone Megagroup in Illinois (1967).
- Ill. Pet. 88. Structure of the Base of the Mississippian Beech Creek (Barlow) Limestone in Illinois (1968).
- Ill. Pet. 89. PETROLEUM INDUSTRY IN ILLINOIS, 1967. (1968).
- Cir. 368. Deep Oil Possibilities of the Illinois Basin (1964).
- Cir. 377. Niagaran Reefs and Oil Accumulation in the DeWitt-McLean County Area, Illinois (1964).
- Cir. 382. The Precambrian Basement of Illinois (1965).
- Cir. 383. The Sangamon Arch (1965).
- Cir. 386. The Borden Siltstone (Mississippian) Delta in Southwestern Illinois (1965).
- Cir. 389. Grand Tower Limestone (Devonian) of Southern Illinois (1965).
- Cir. 401. Deep-Water Sediments Adjacent to the Borden Siltstone (Mississippian) Delta in Southern Illinois (1966).
- Cir. 403. Iron-ton and Galesville (Cambrian) Sandstone in Illinois and Adjacent Areas (1966).
- Cir. 421. Geochemical Trends in Chesterian (Upper Mississippian) Waltersburg Crudes of the Illinois Basin (1968).
- Cir. 424. Geology and Oil Production in the Tuscola Area, Illinois (1968).
- Rep. Ser. 1967-N. The Development of a Reservoir Data System with Examples of Its Application in Illinois.

Selected List of Available Oil and Gas Publications (June 1, 1968).

No charge is made for these publications. A complete list of publications is available, free, upon request.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned	OTD — Old total depth
Acid — Acid treatment	OWDD — Old well drilled deeper
BOF — barrels of oil flowing	OWWO — Old well worked over
BOP — Barrels of oil on pump	PB — Plugged back
BW — Barrels of water	PBTD — Plugged-back total depth
C — Center	R — Range
CDU — Completion data unreported; to be given when available	S/2 — South $\frac{1}{2}$
Comp. — Completed	SE — Southeast $\frac{1}{4}$
Consol. — Consolidated	SG — Show of gas
COTD — Clean-out total depth	Sh. — Shale
Csg. — Casing	SIGW — Shut in gas well
D & A — Dry and abandoned	SL — From the south line
Dol. — Dolomite	SO — Show of oil
E/2 — East $\frac{1}{2}$	Spd. — Spudded
EL — From the east line	Ss. — Sandstone
Est. — Estimated	SSO — Slight show of oil
Ext. — Extension(s)	SW — Southwest $\frac{1}{4}$
Fm. — Formation	Swb. — Swabbing
Fr. — Fractional	SWD — Salt water disposal well
Frac. — Hydraulic fracture treatment	T — Township
IP — Initial production	Temp. abd. — Temporarily abandoned
L — Line	TD — Total depth
Loc. — Location	W/2 — West $\frac{1}{2}$
Ls. — Limestone	WF — Wildcat far (more than 2 miles from production)
N/2 — North $\frac{1}{2}$	WL — From the west line
Nat. — Natural, no treatment	WN — Wildcat near ($\frac{1}{2}$ to 2 miles from production)
NE — Northeast $\frac{1}{4}$	
NL — From the north line	
NW — Northwest $\frac{1}{4}$	





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